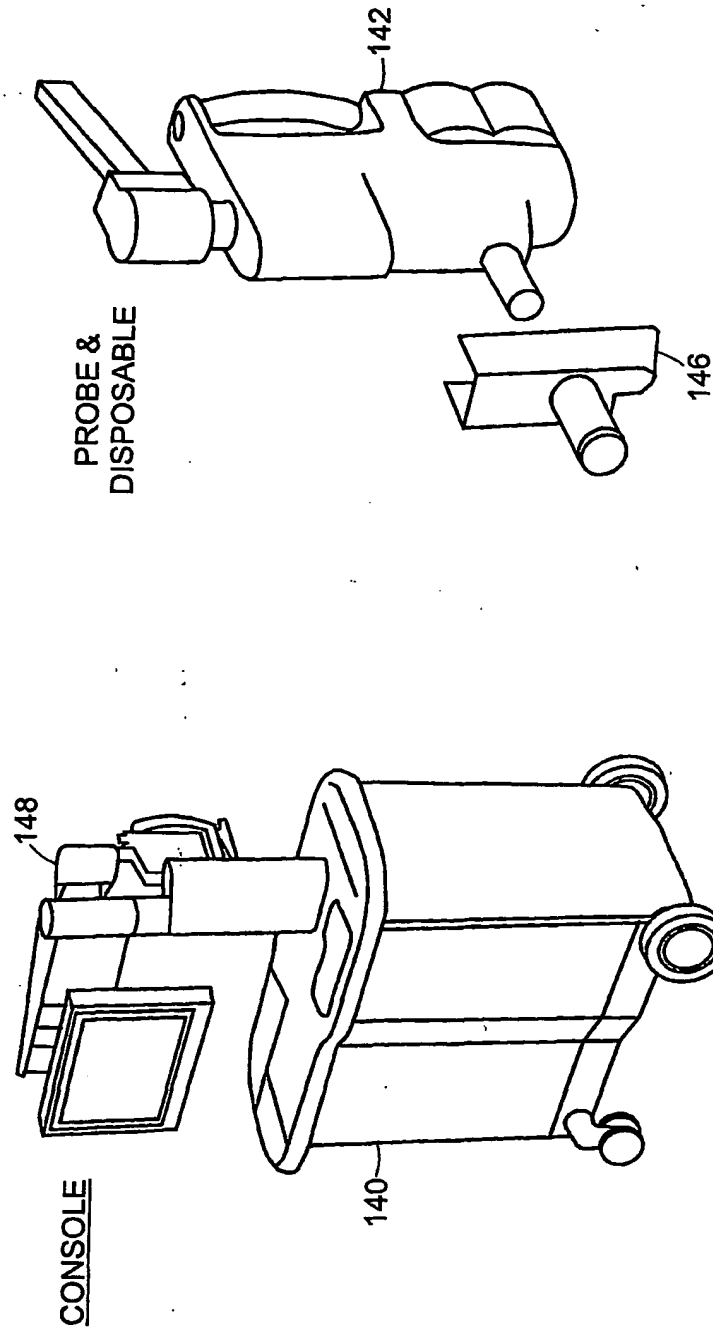


FIG. 1

**BEST AVAILABLE COPY**



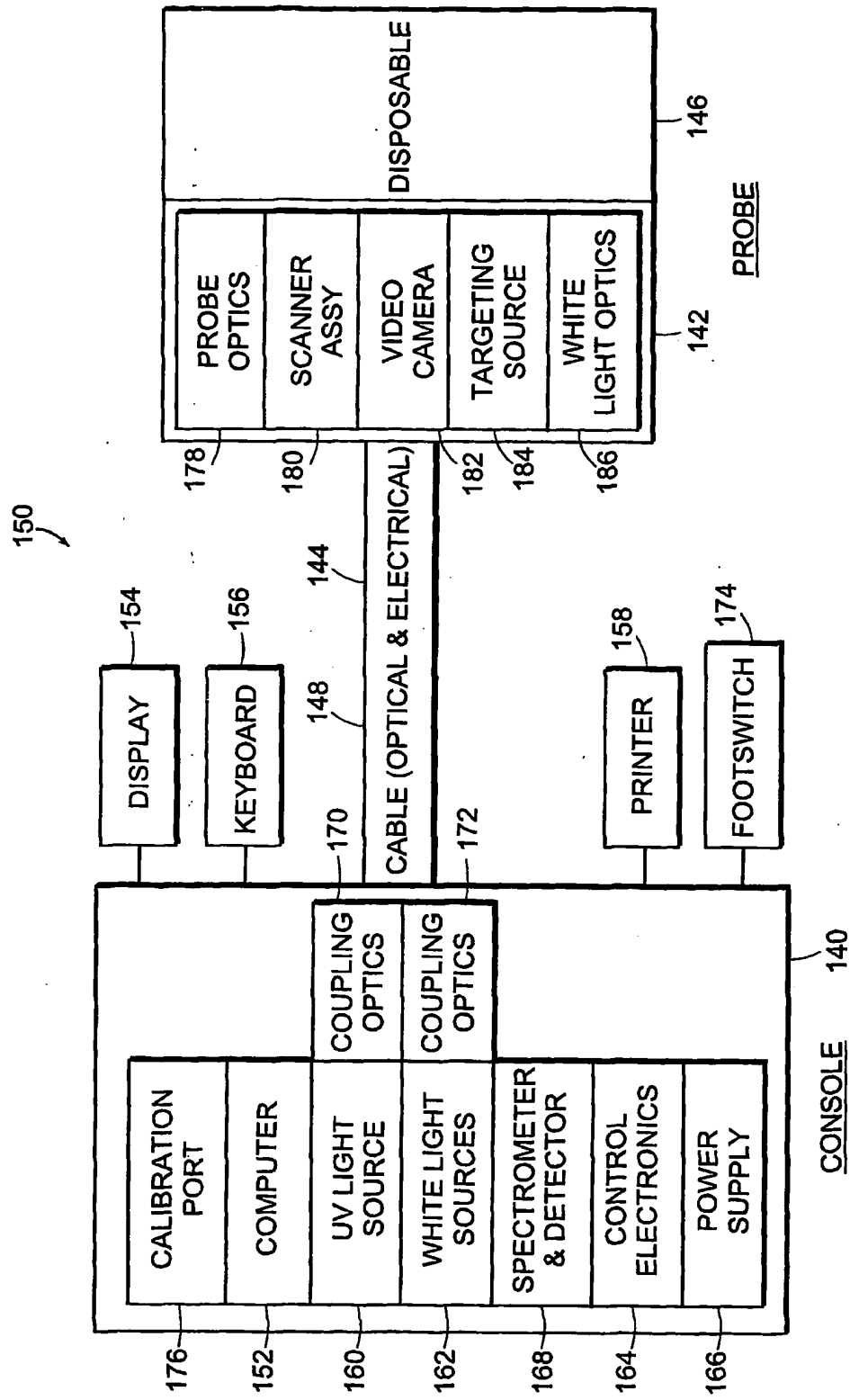


FIG. 3

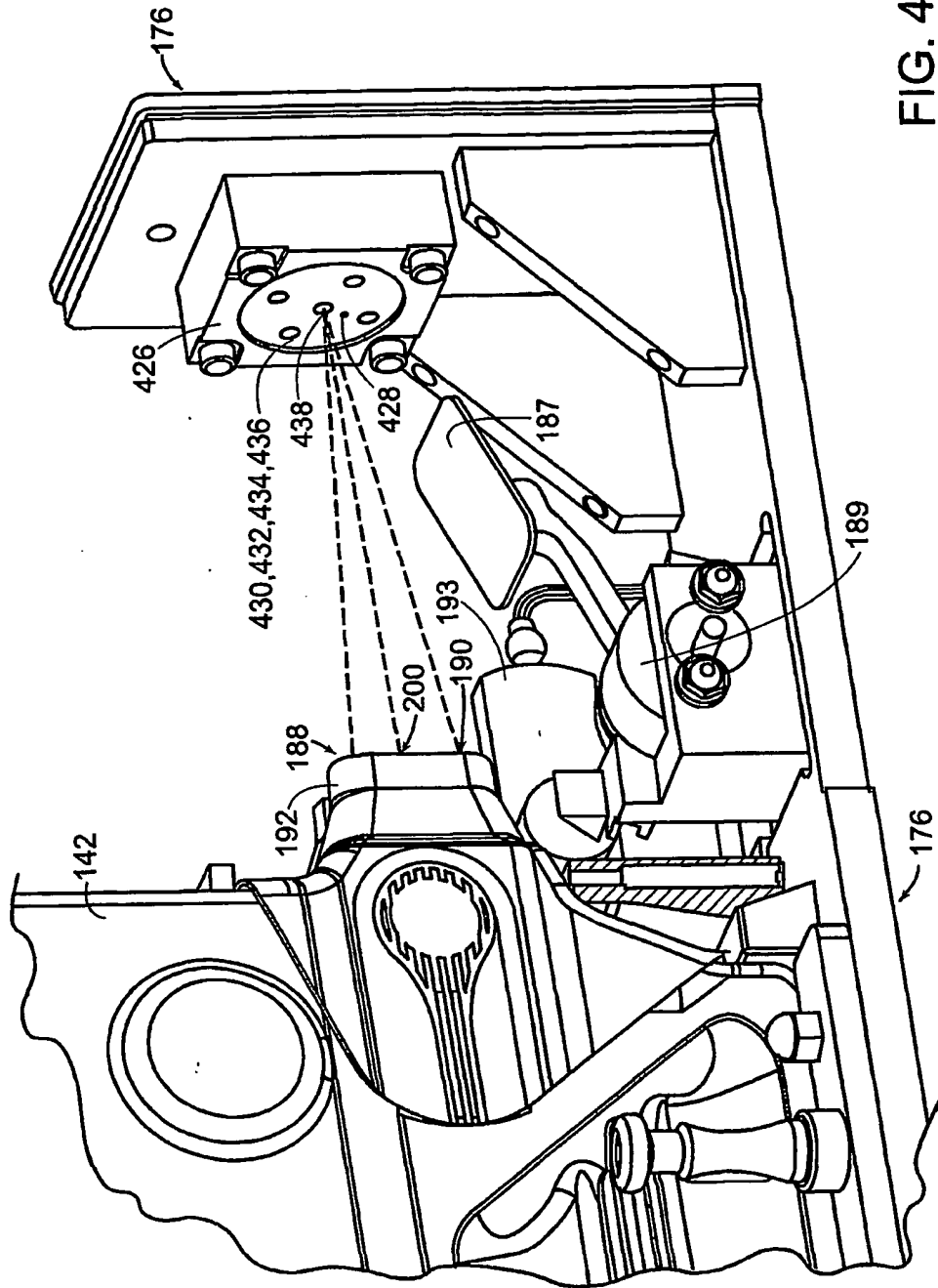


FIG. 4

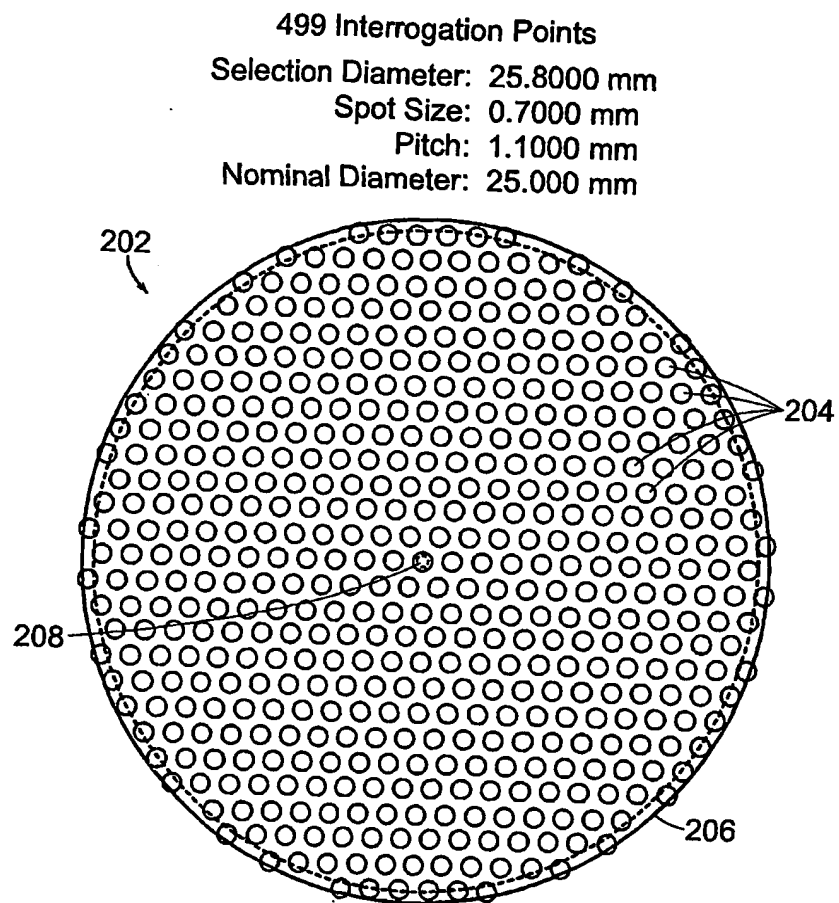


FIG. 5

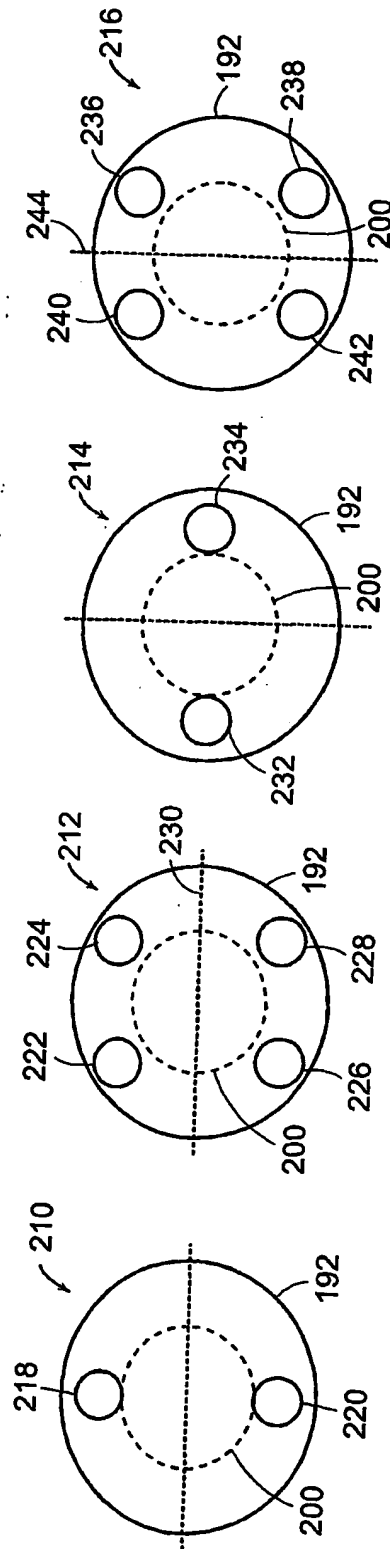


FIG. 6

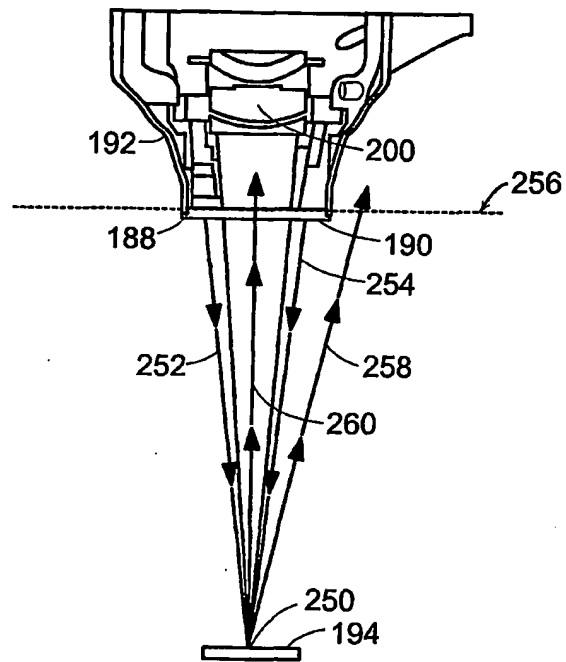
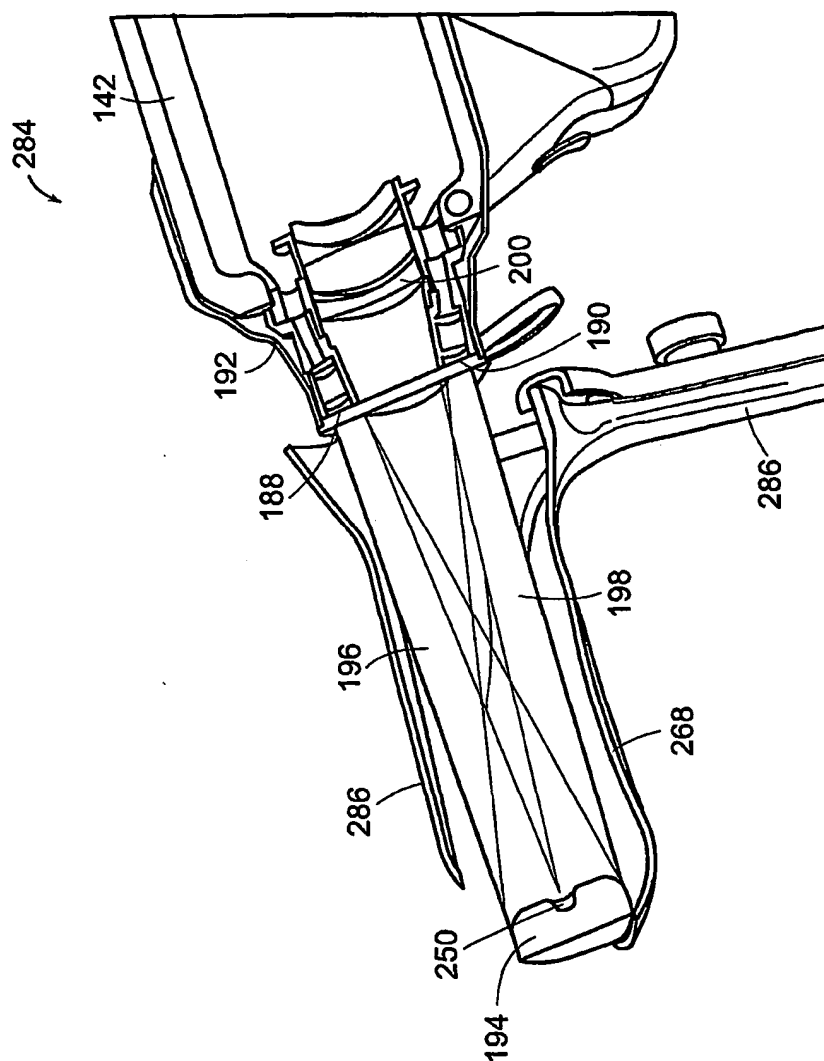


FIG. 7



**FIG. 8**



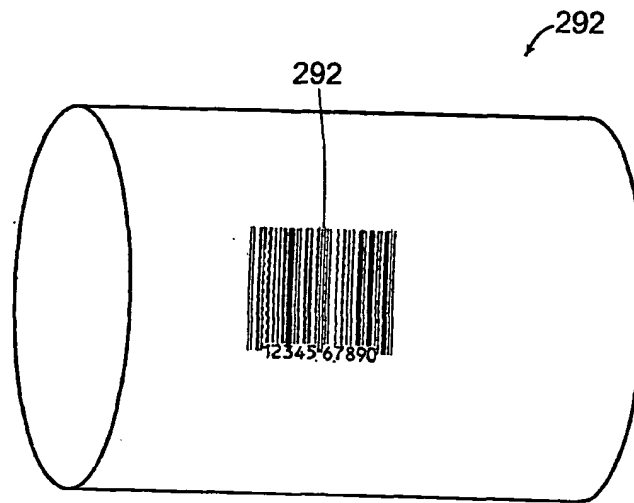


FIG. 9

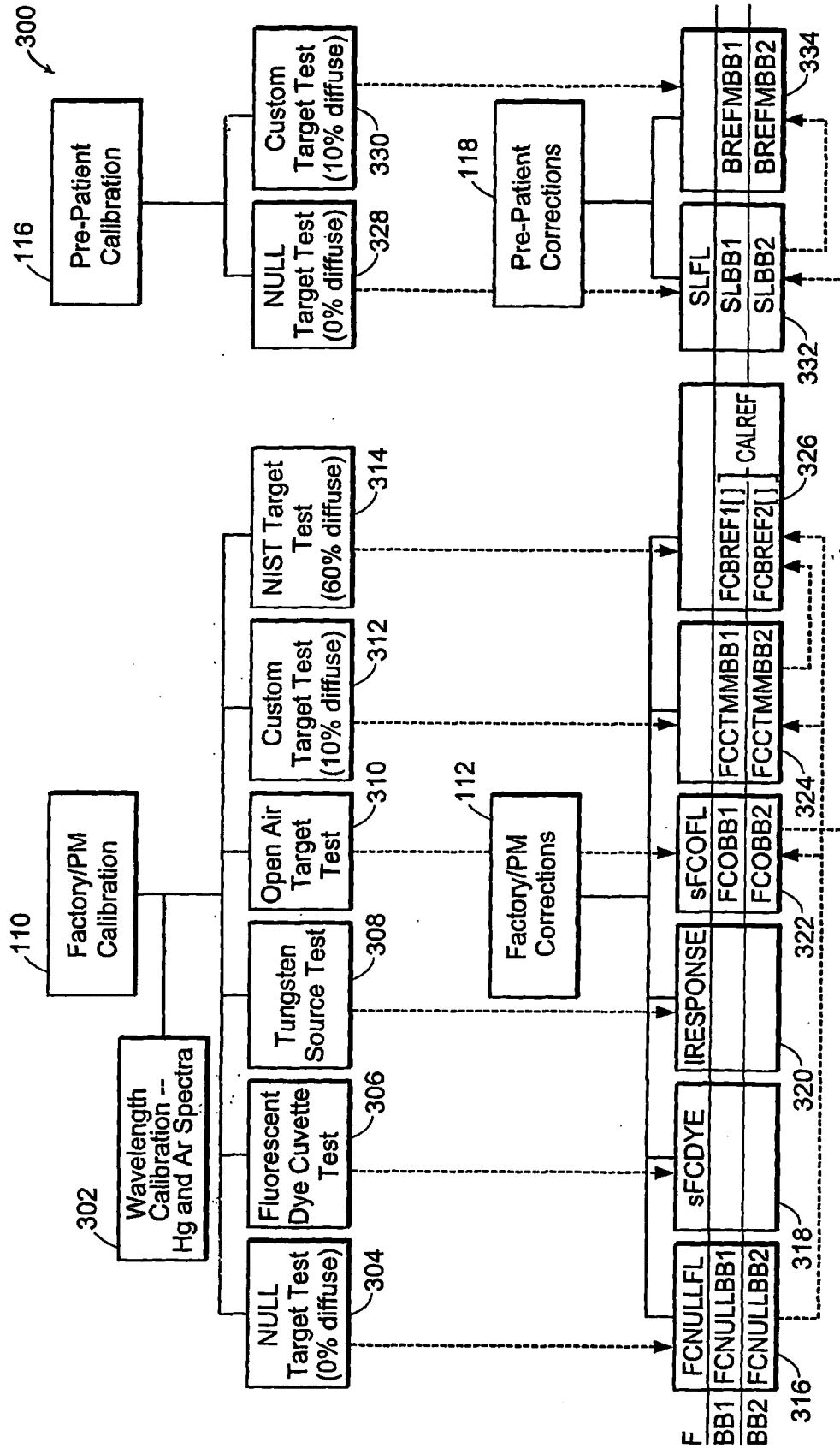


FIG. 10

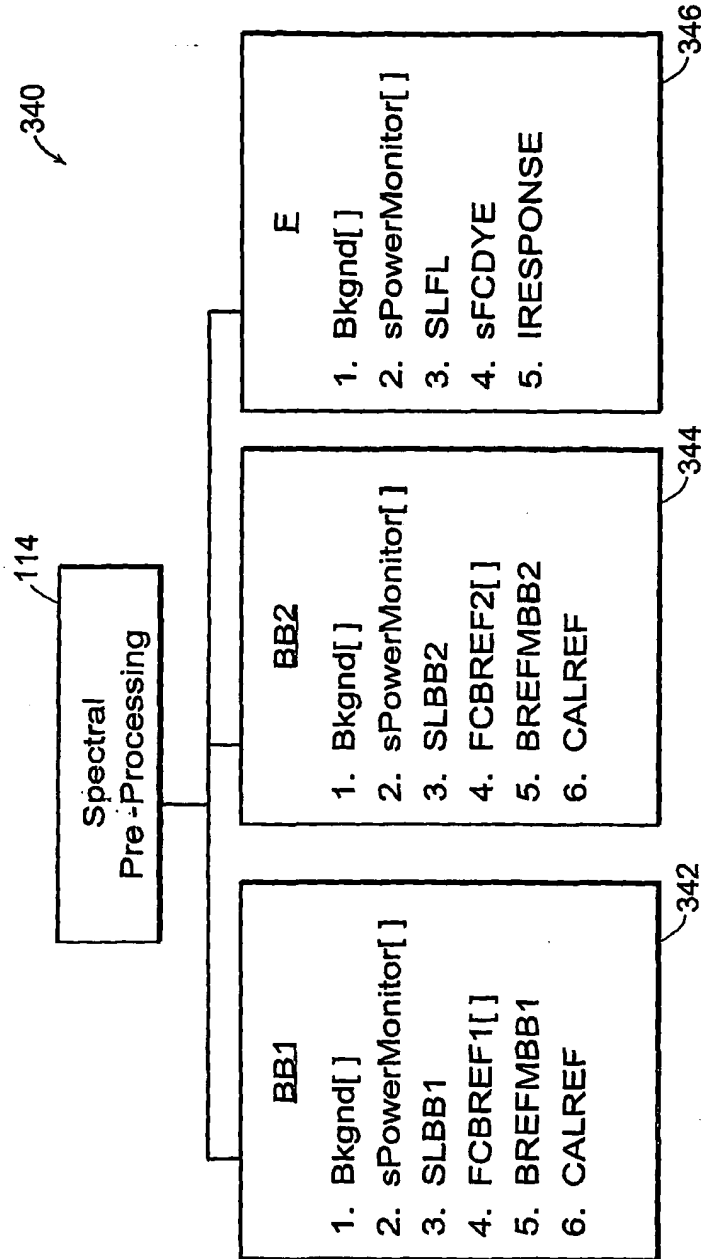


FIG. 11

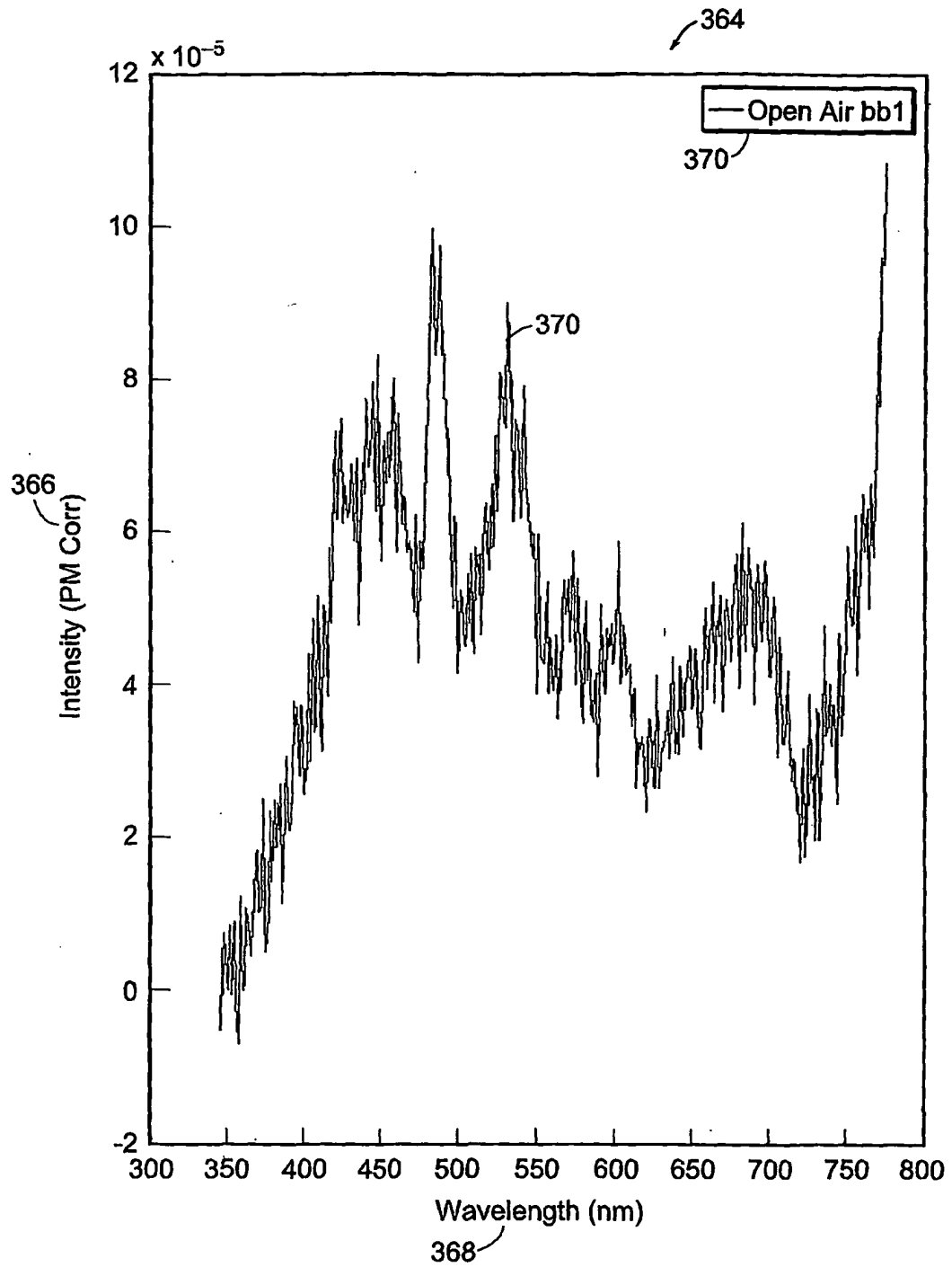


FIG. 12

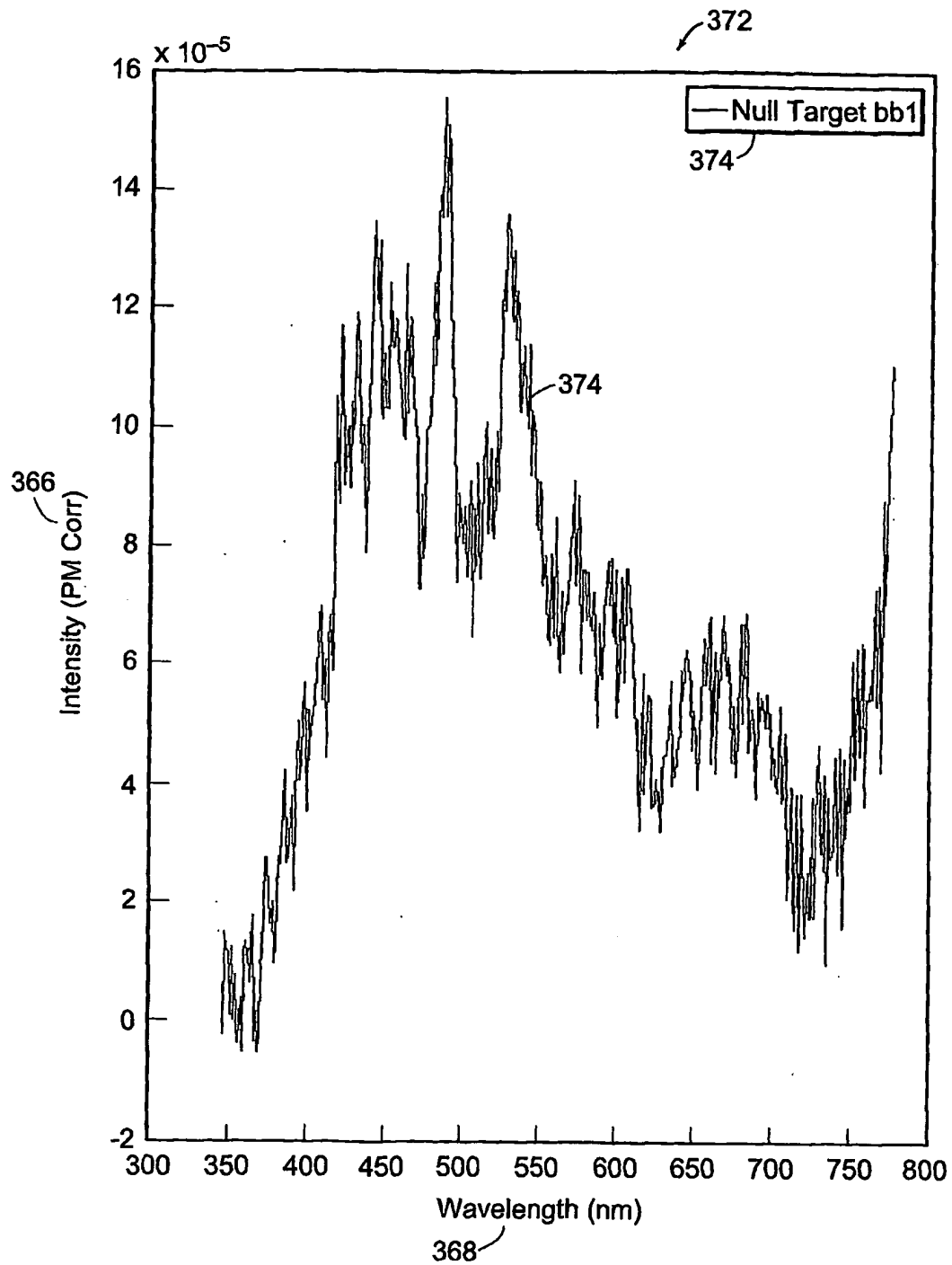


FIG. 13

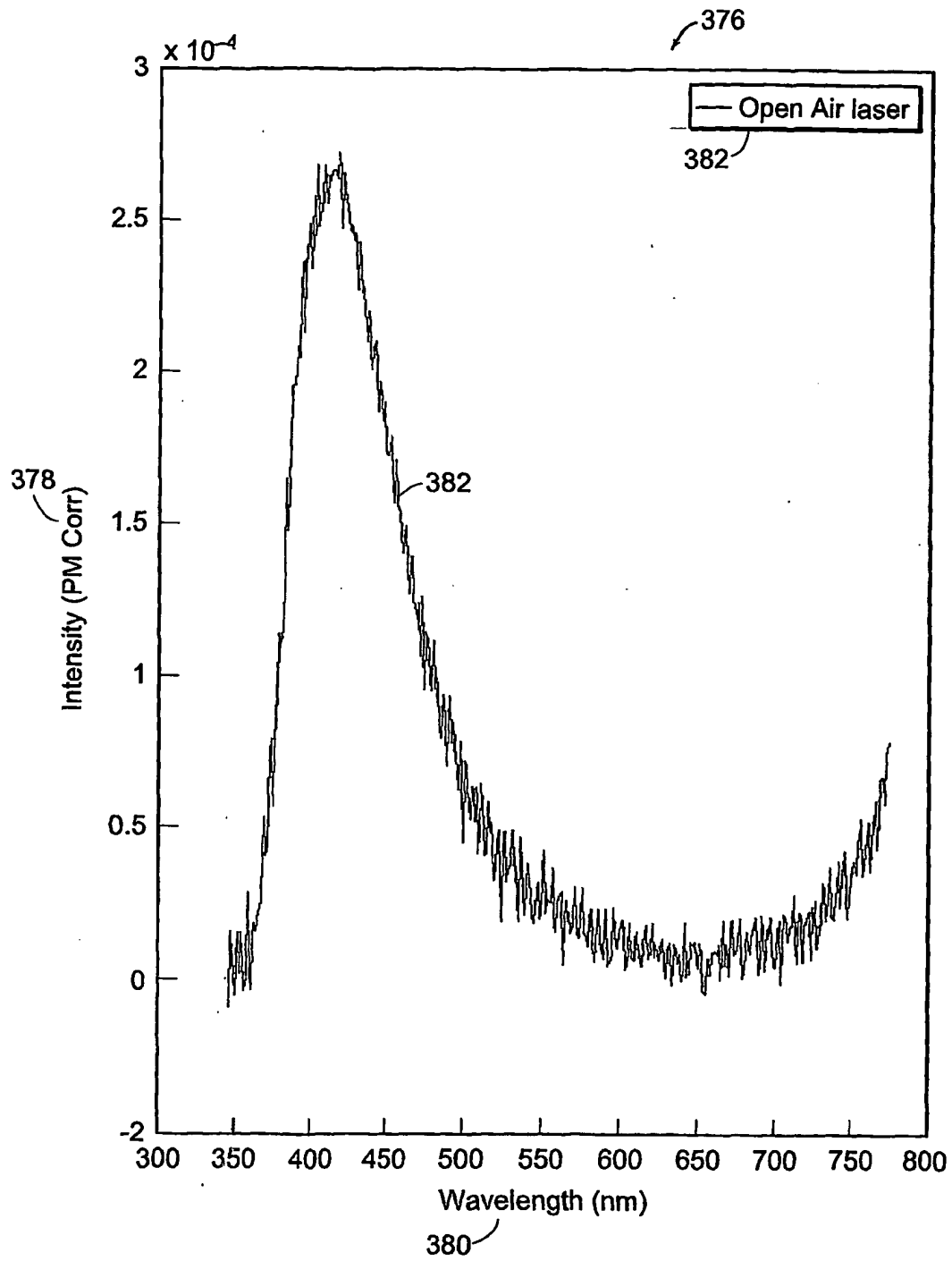


FIG. 14

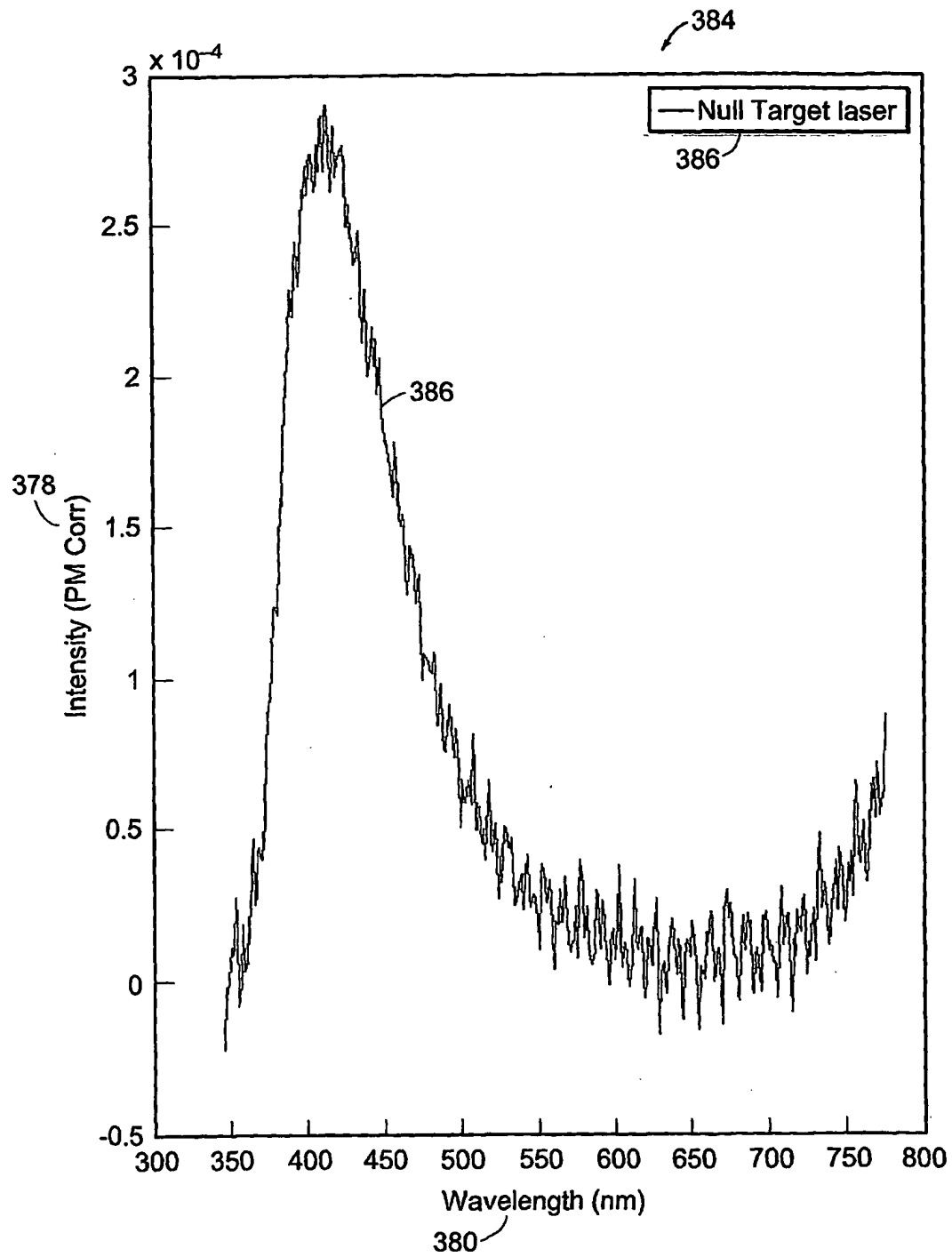


FIG. 15

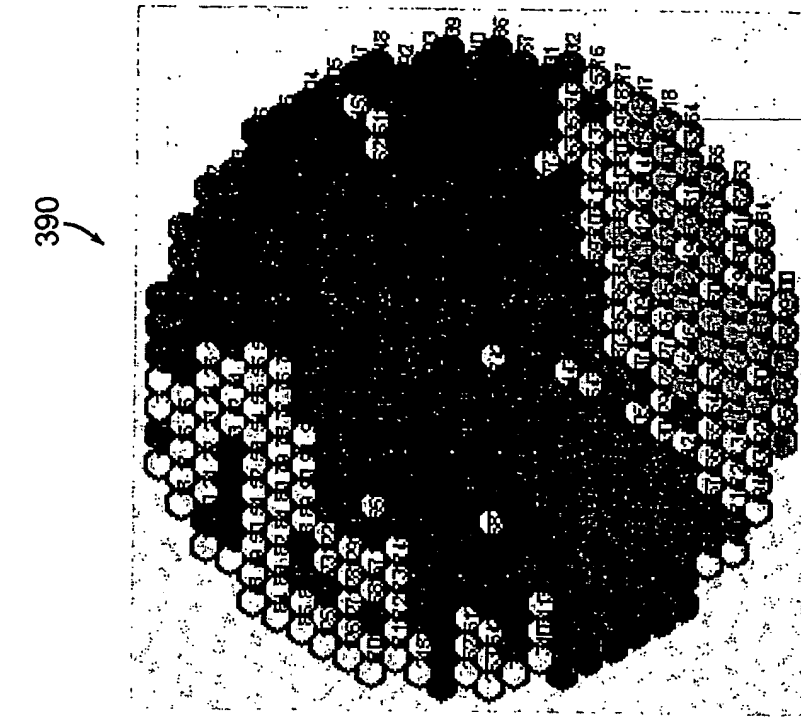
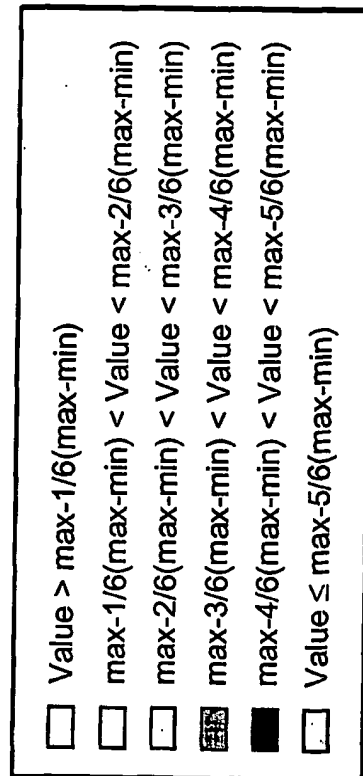


FIG. 16



Max Value: 0.034362

Min Value: 0.015994



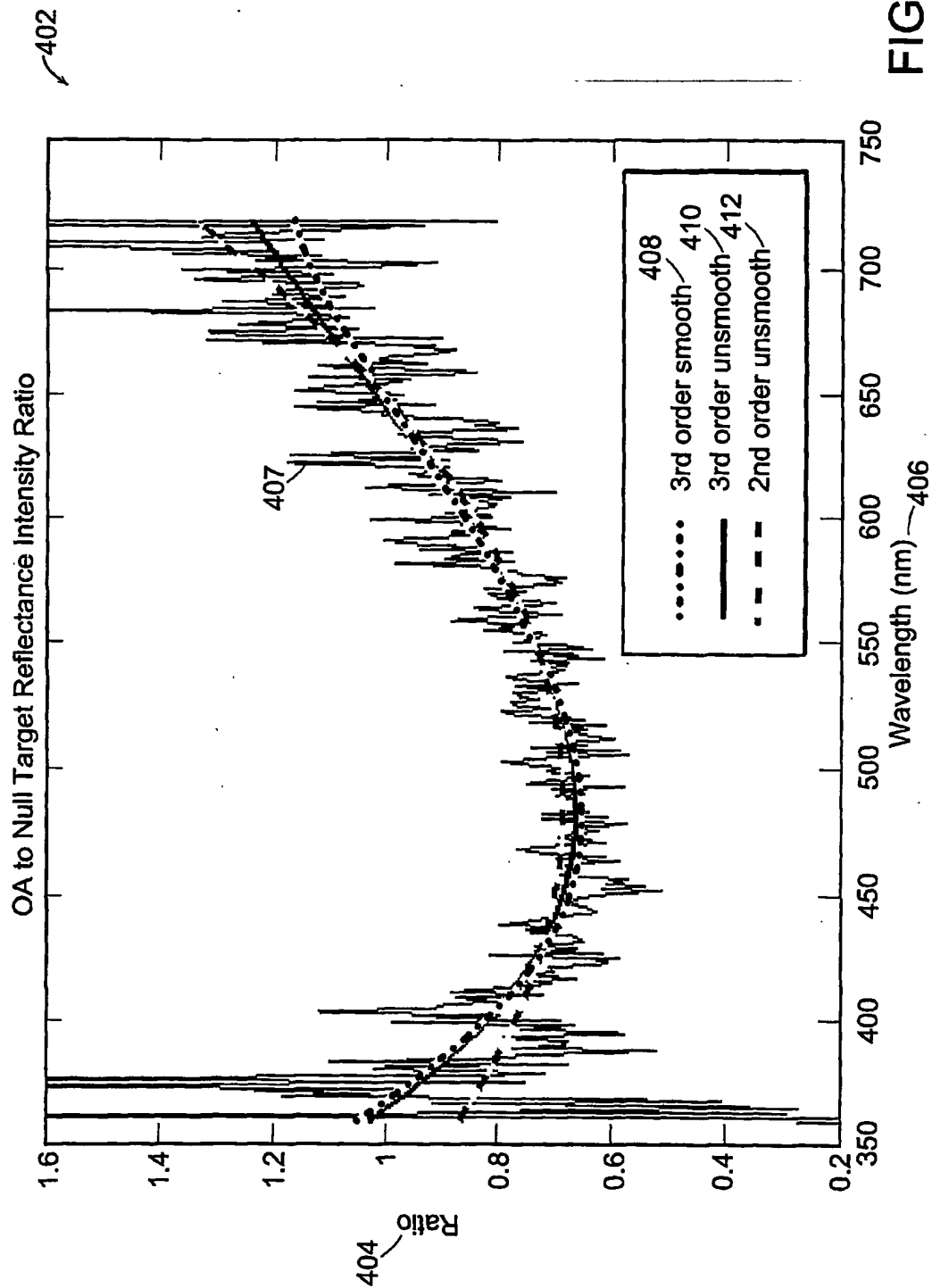


FIG. 17

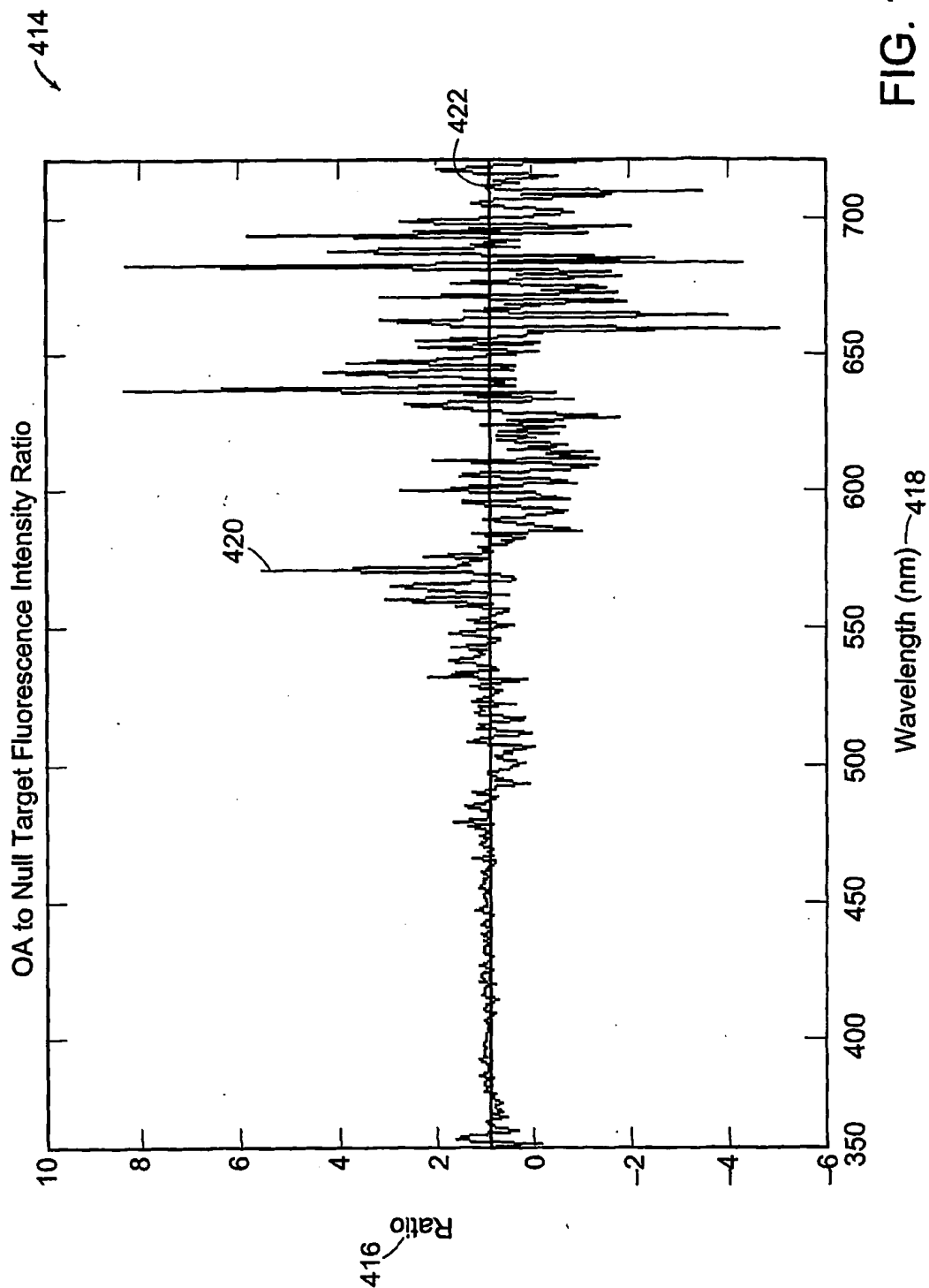


FIG. 18

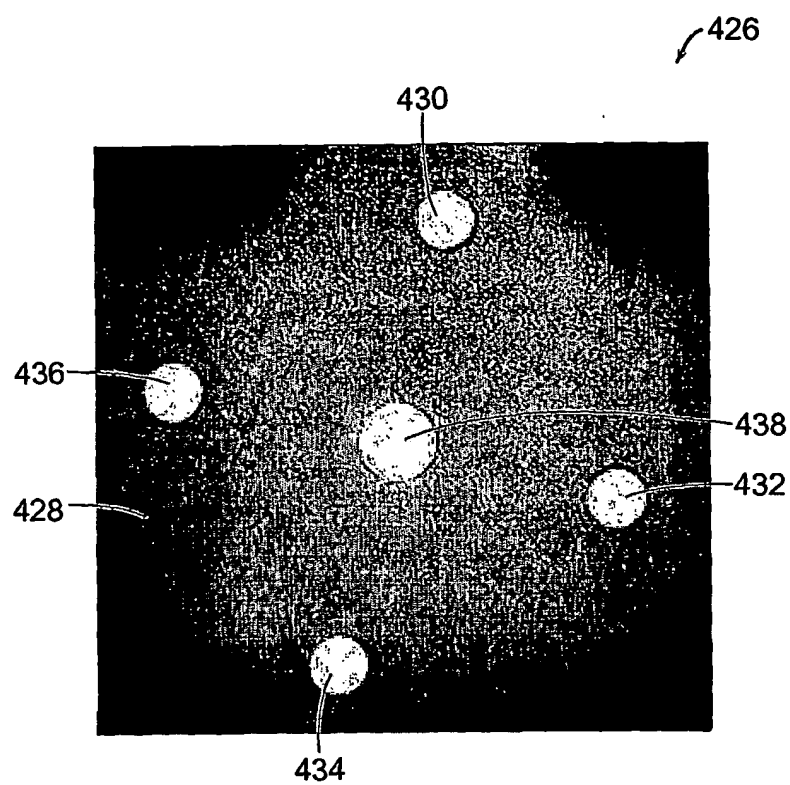


FIG. 19

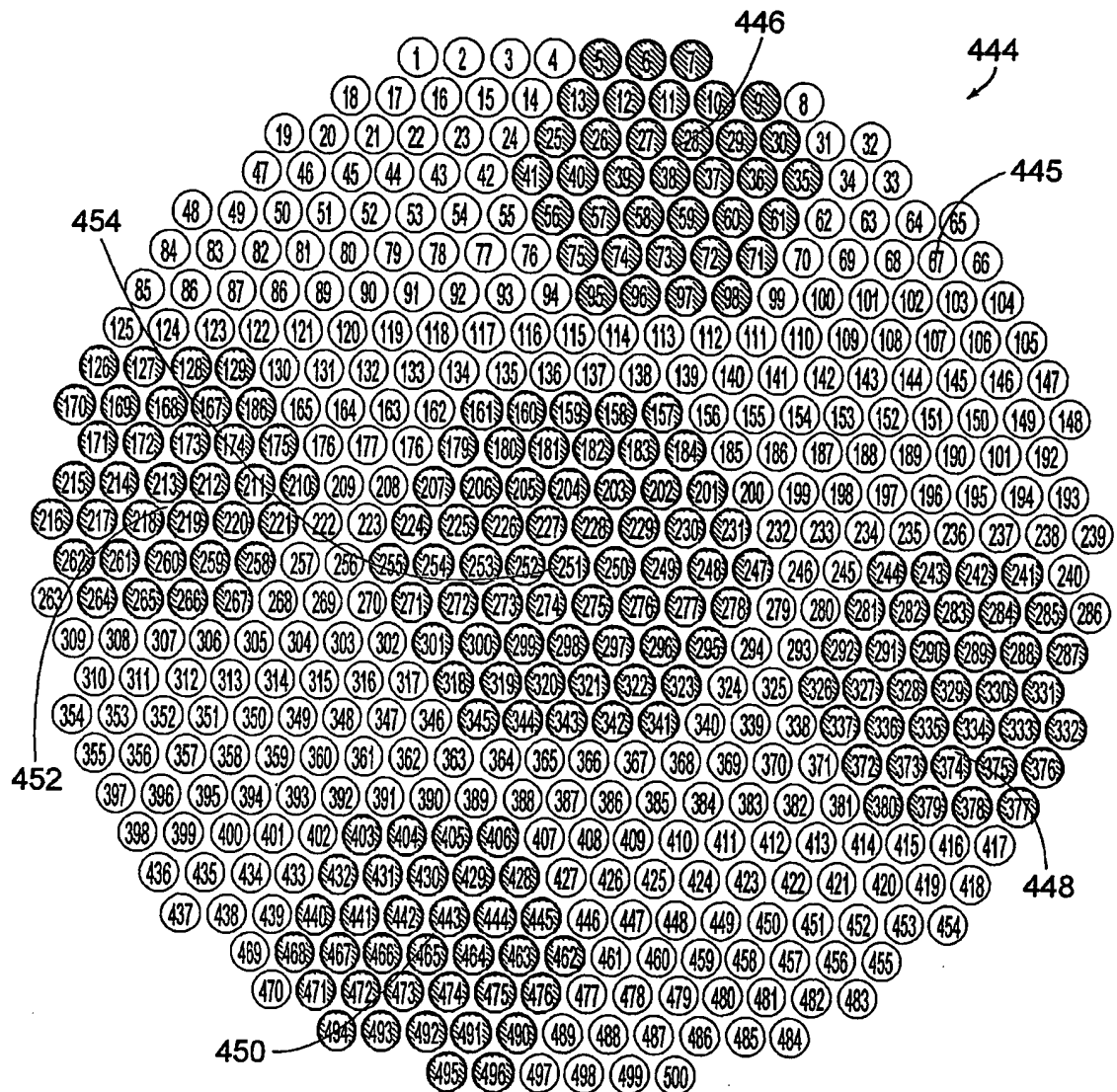


FIG. 20

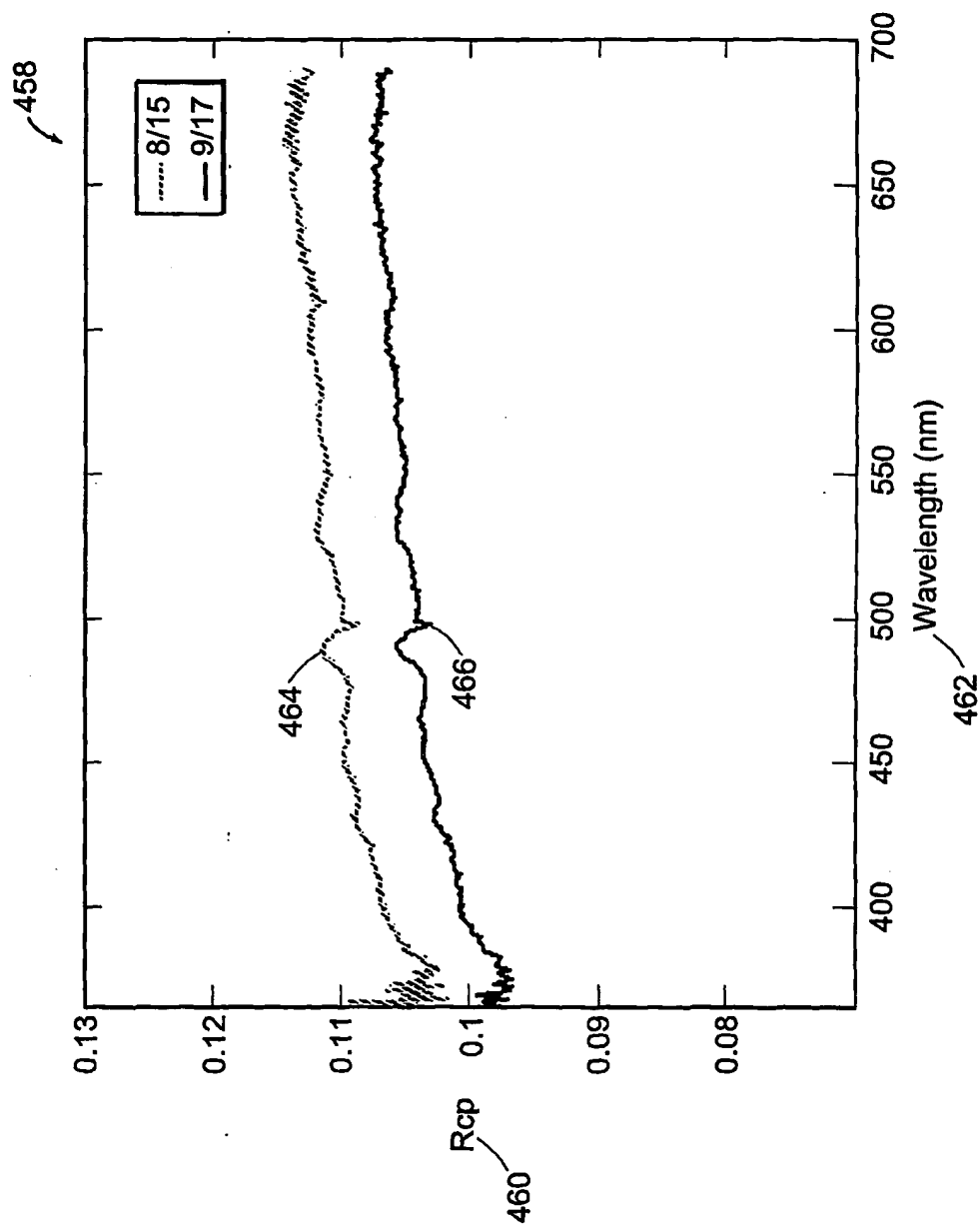


FIG. 21

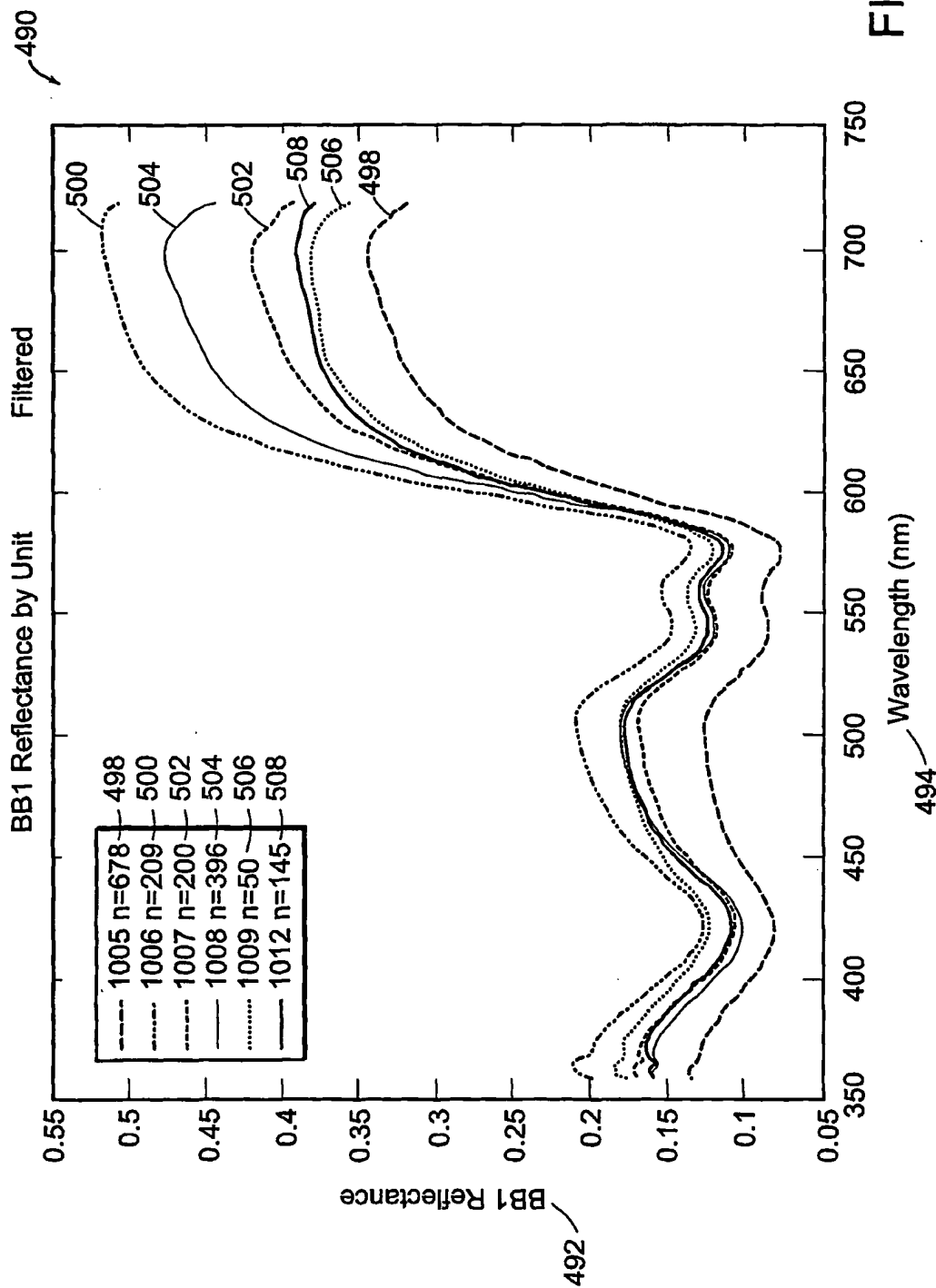


FIG. 22A

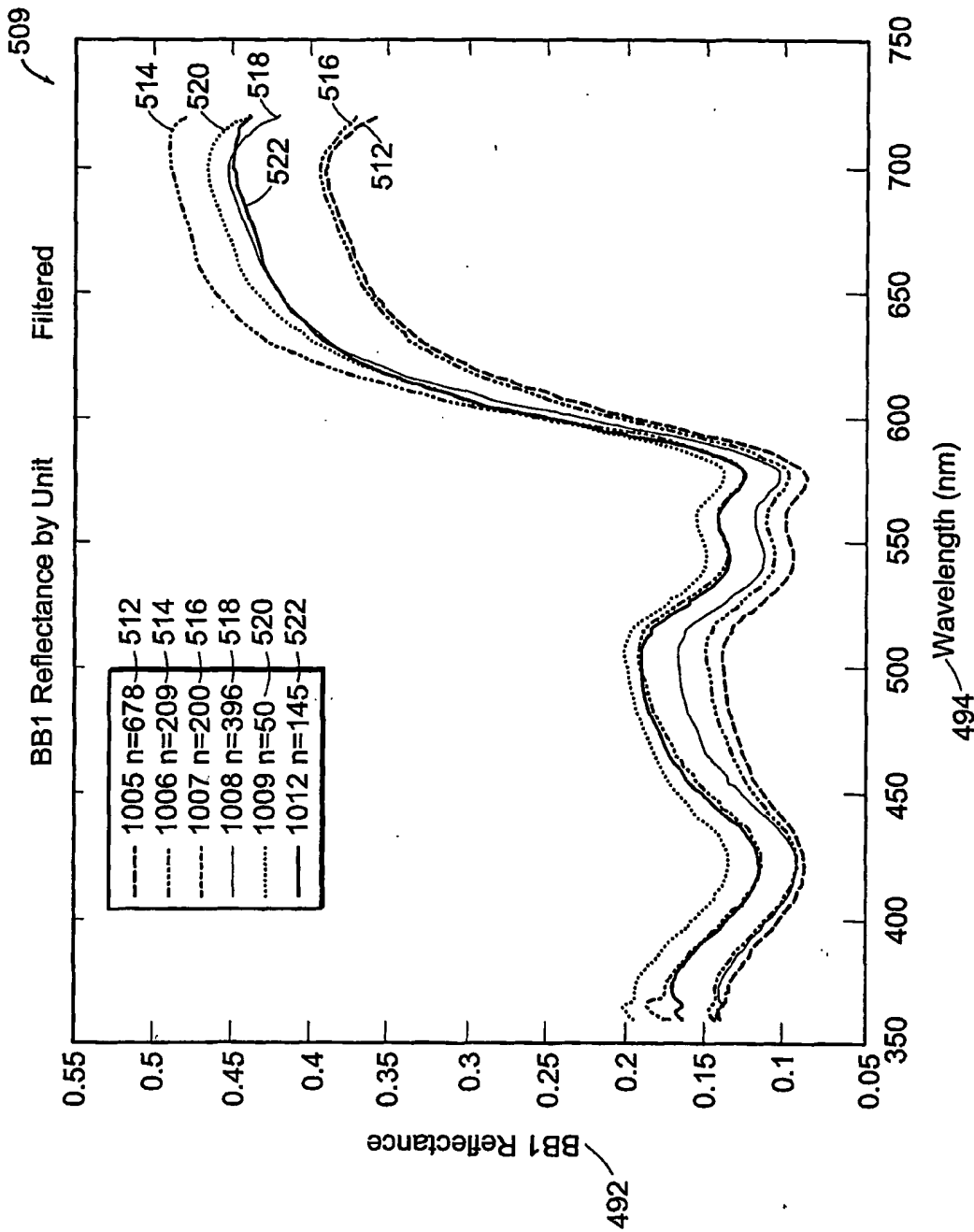


FIG. 22B

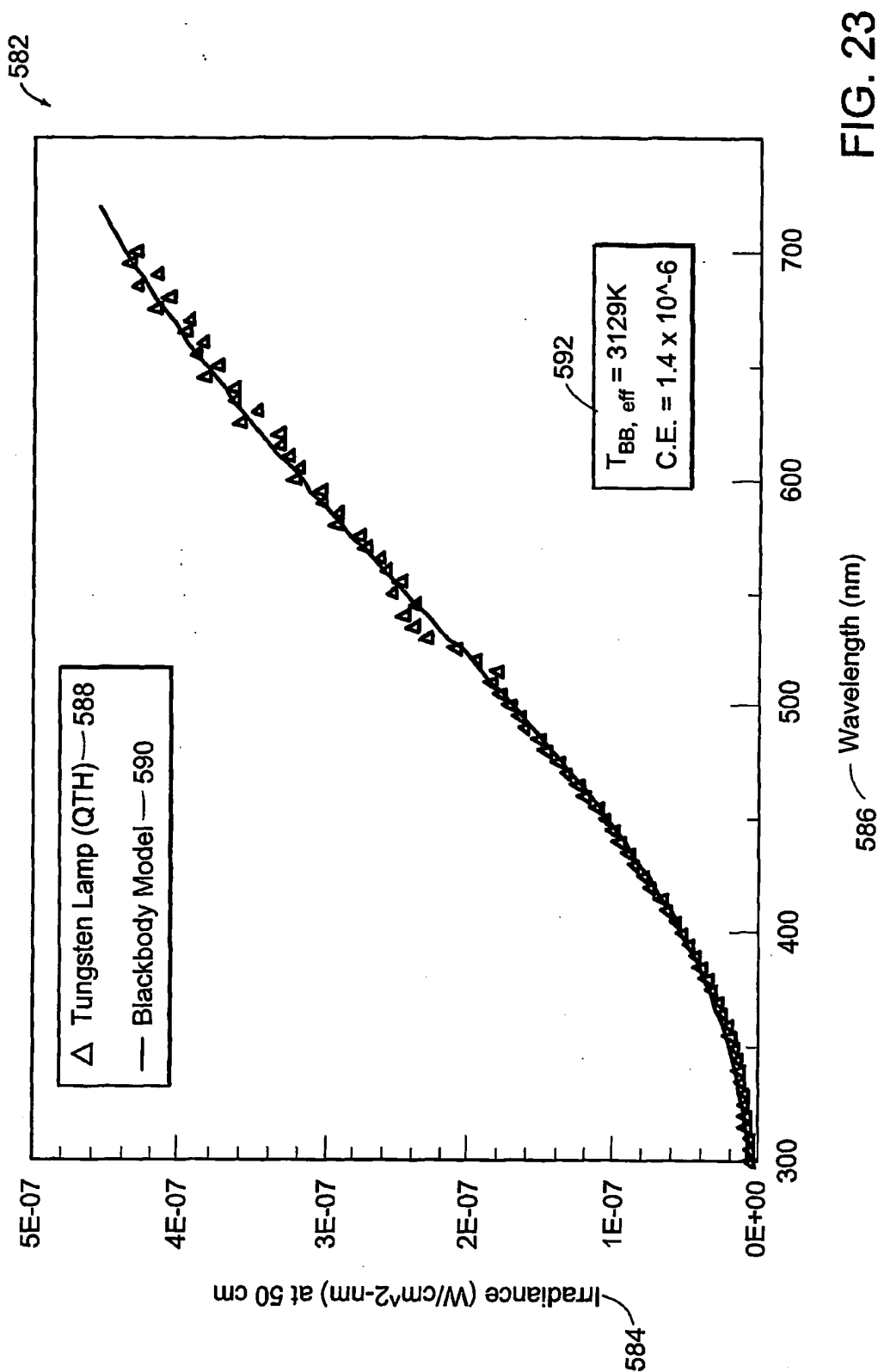


FIG. 23



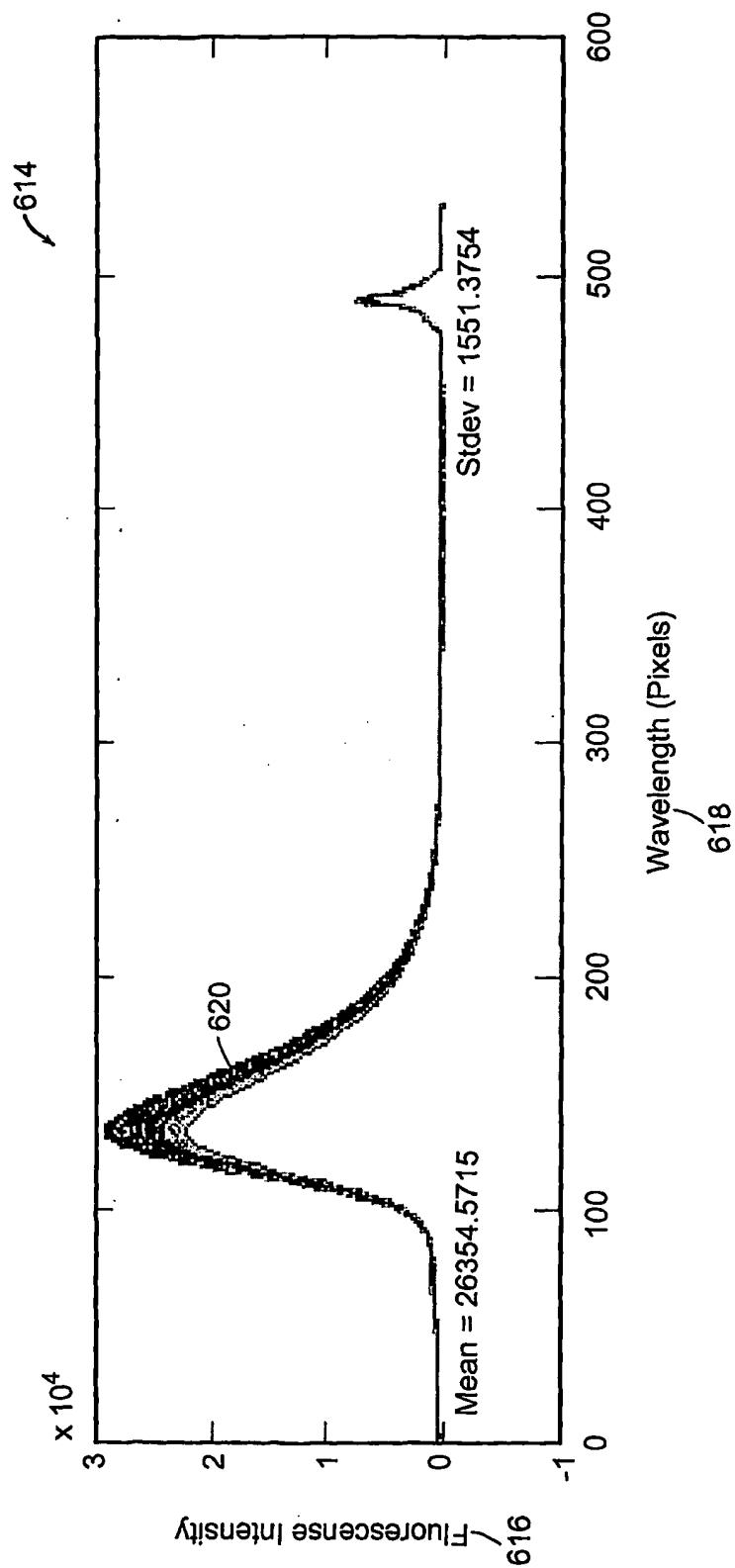


FIG. 24

10/530741

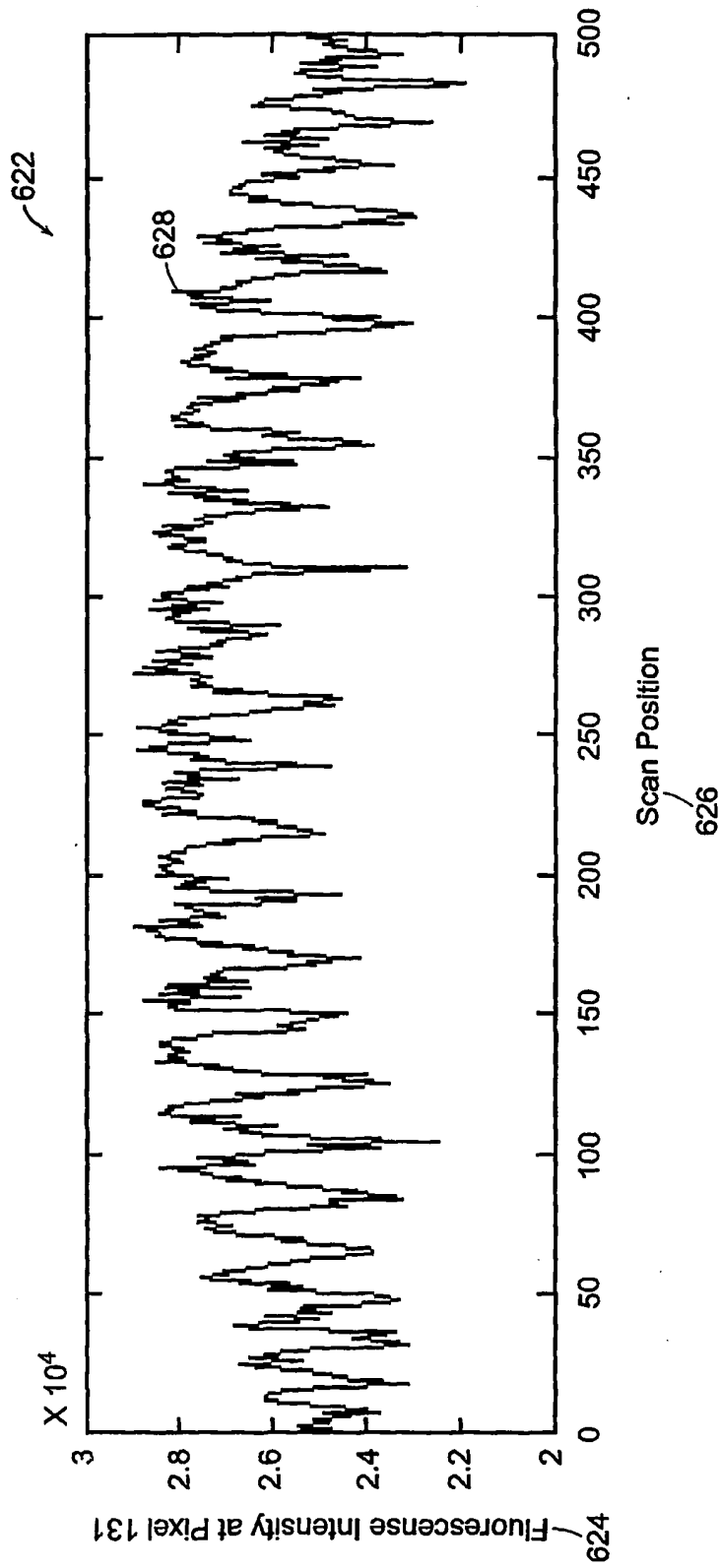


FIG. 25

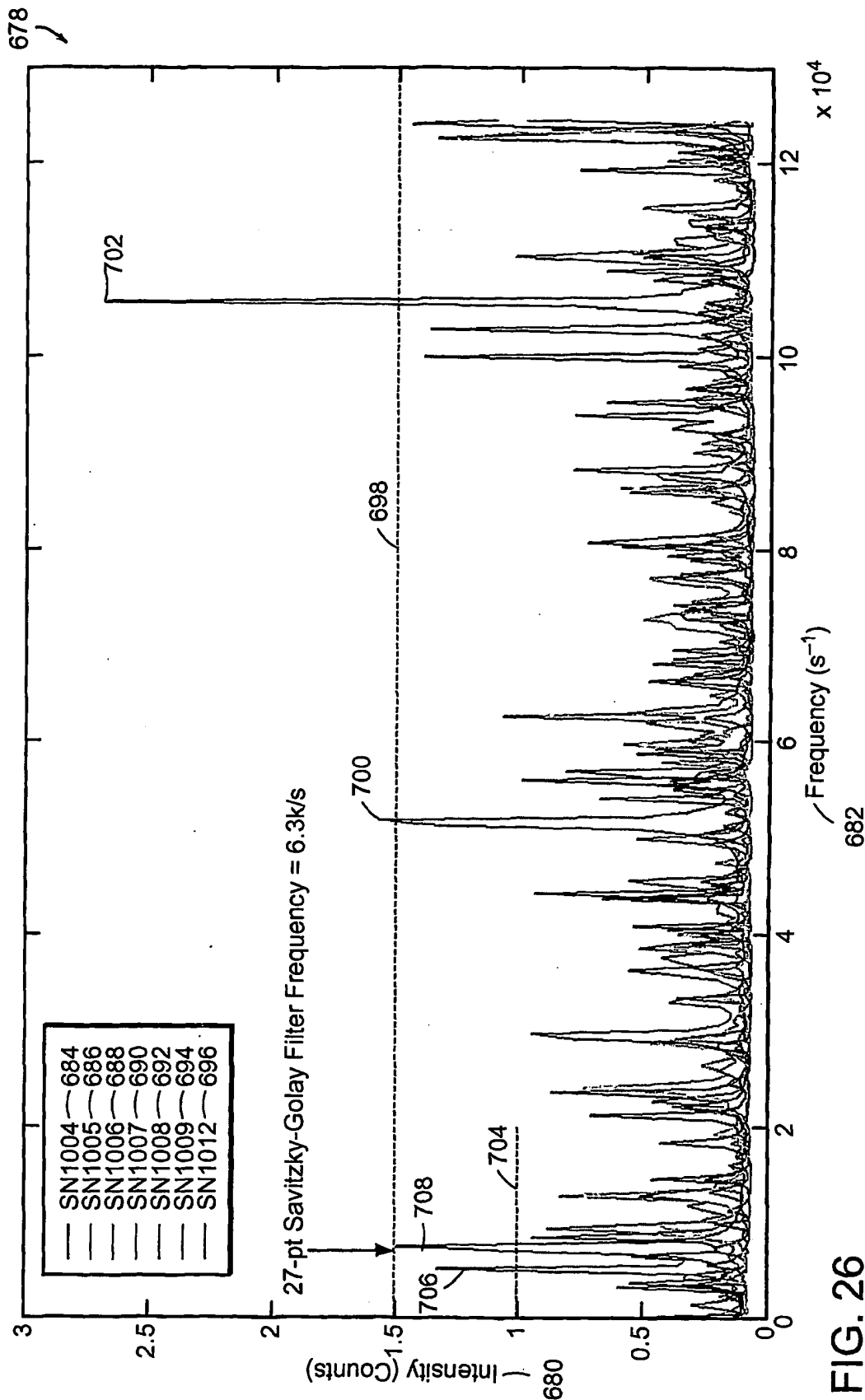


FIG. 26

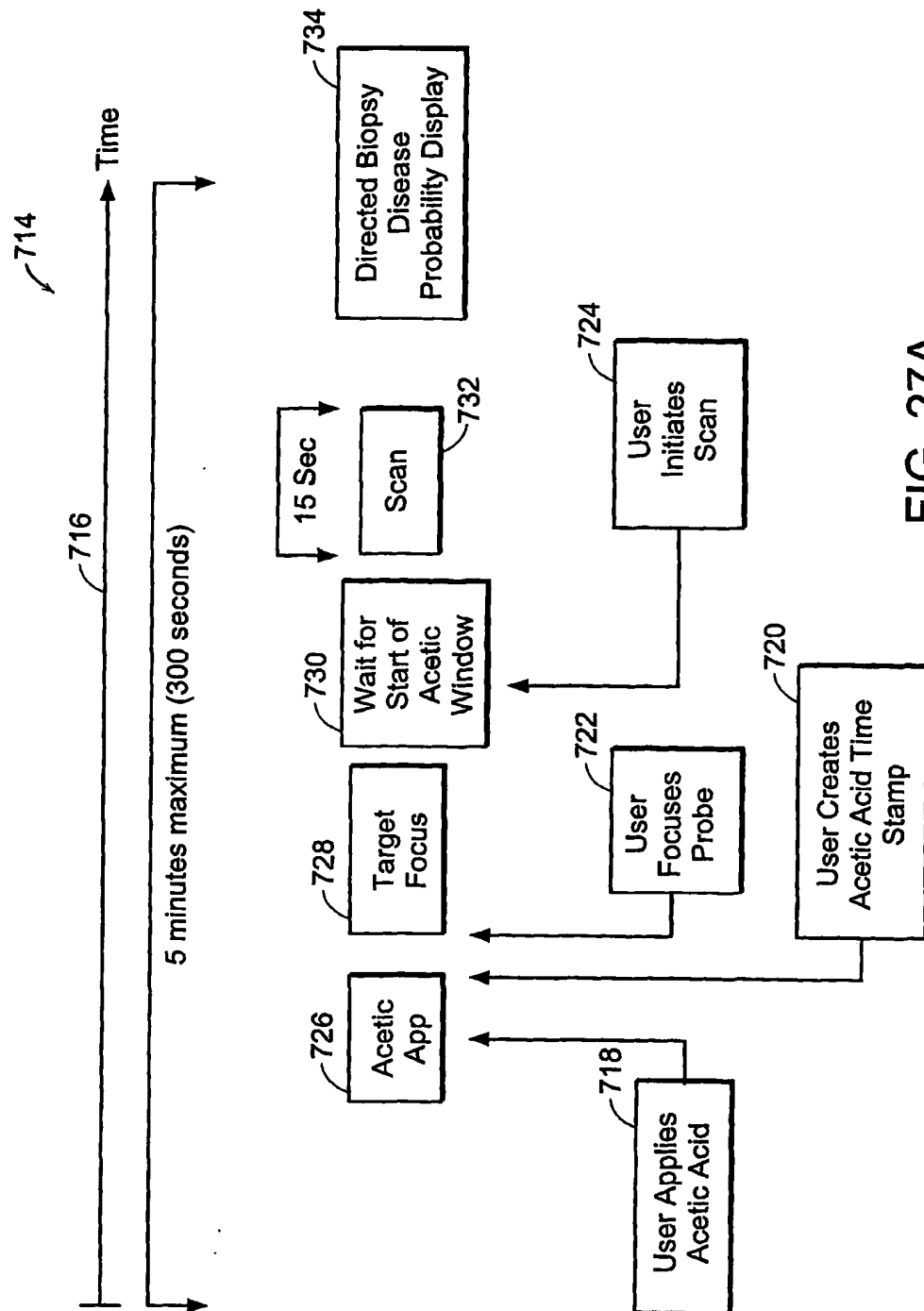


FIG. 27A

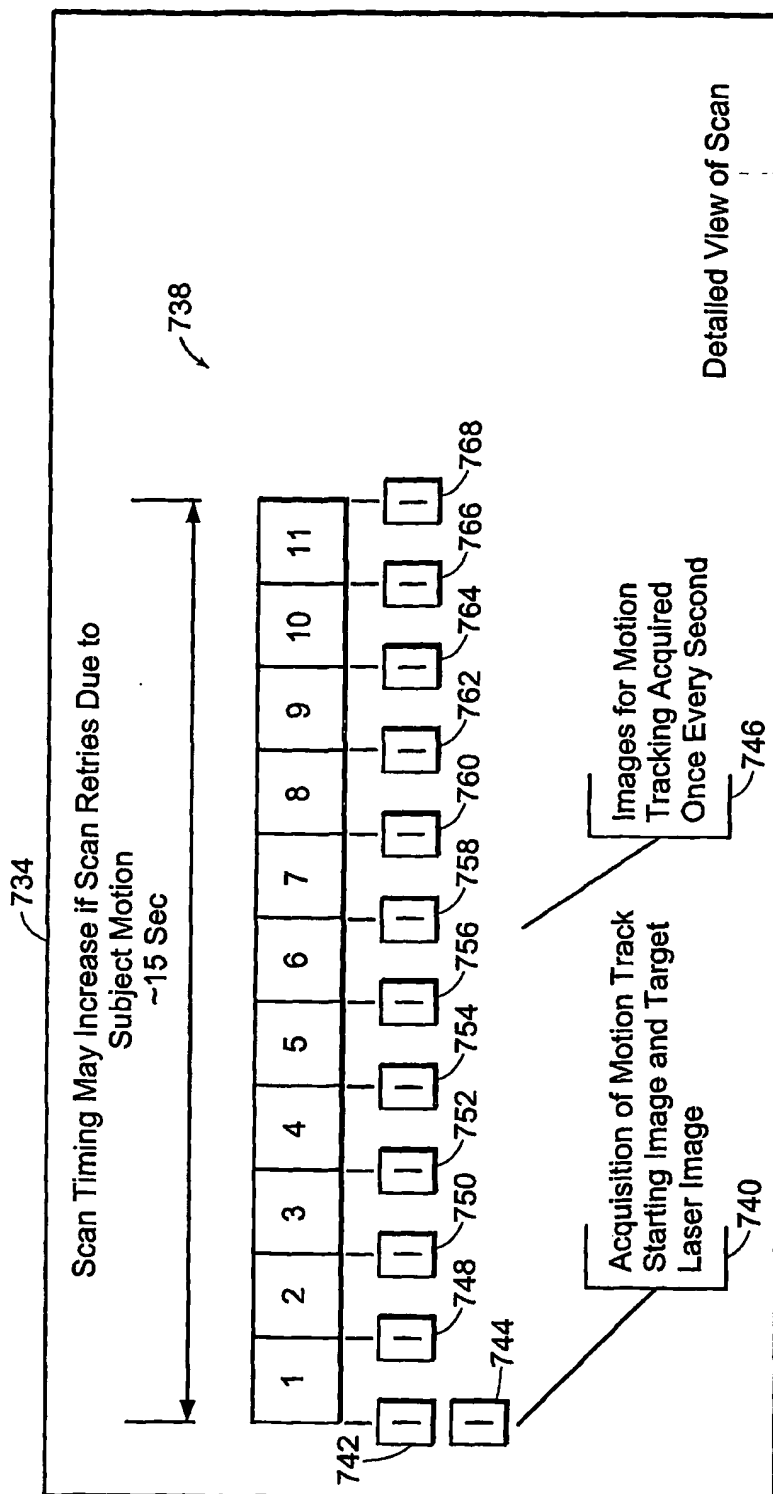


FIG. 27B

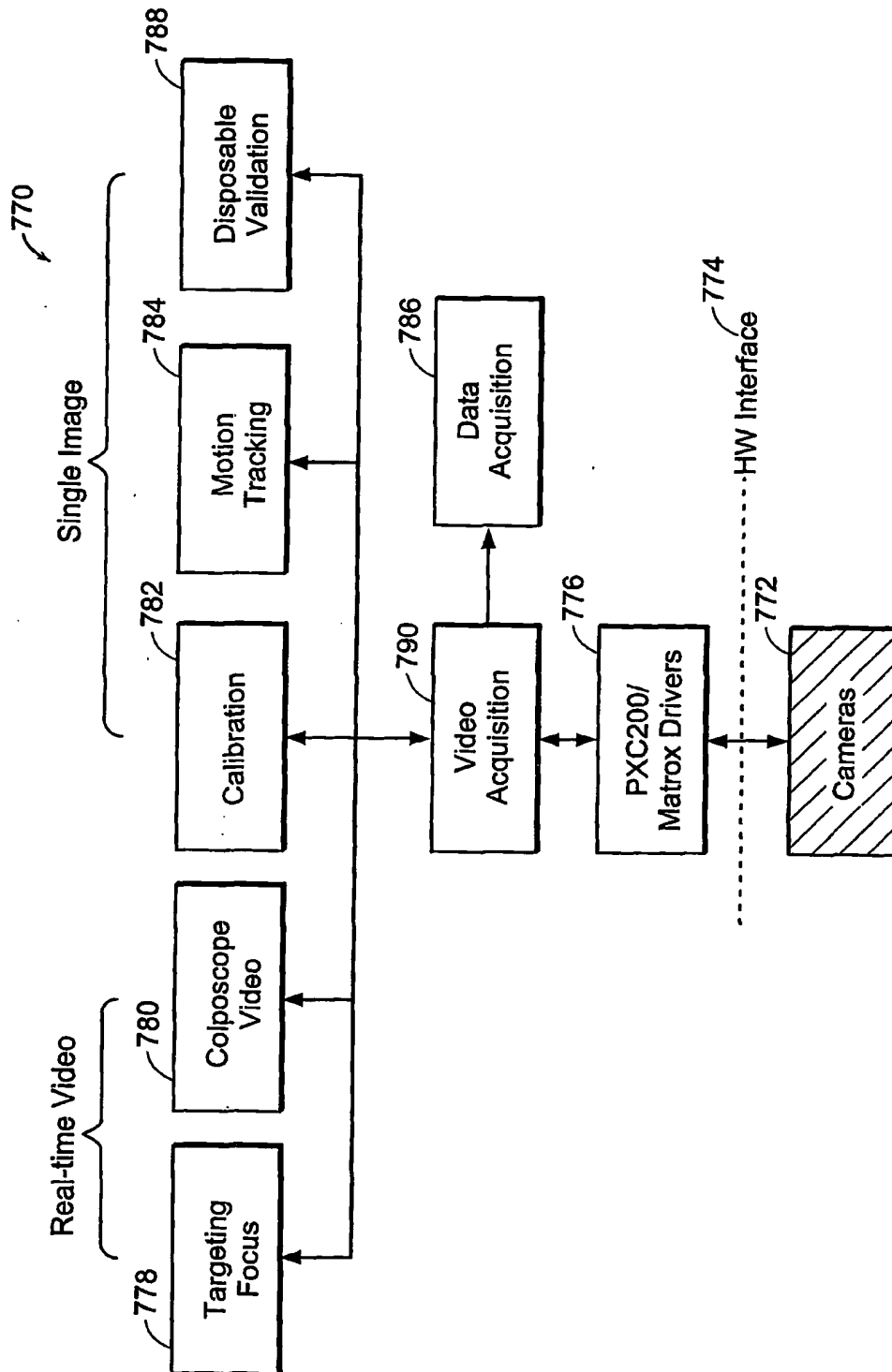


FIG. 28

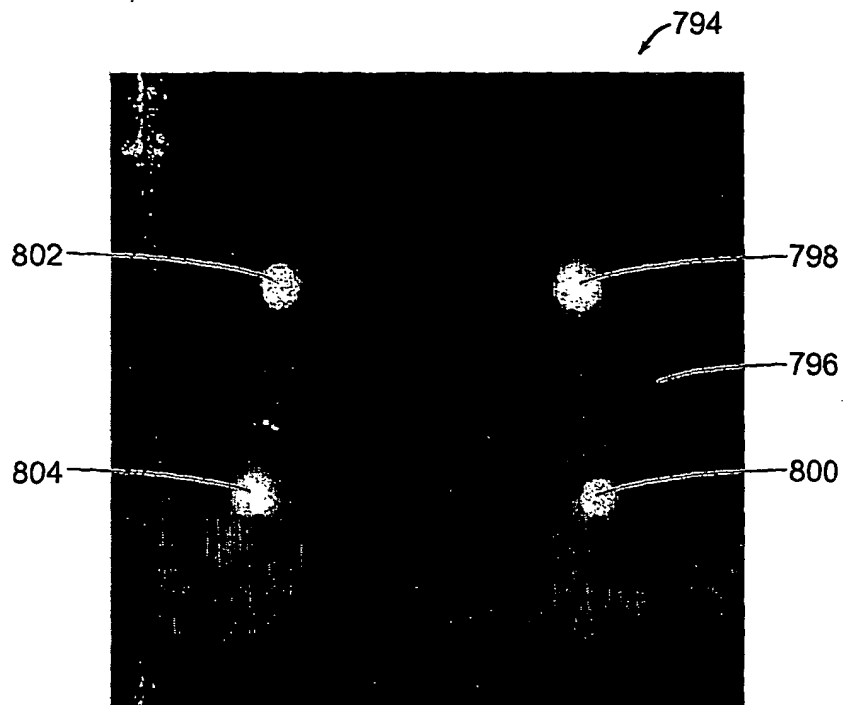


FIG. 29A

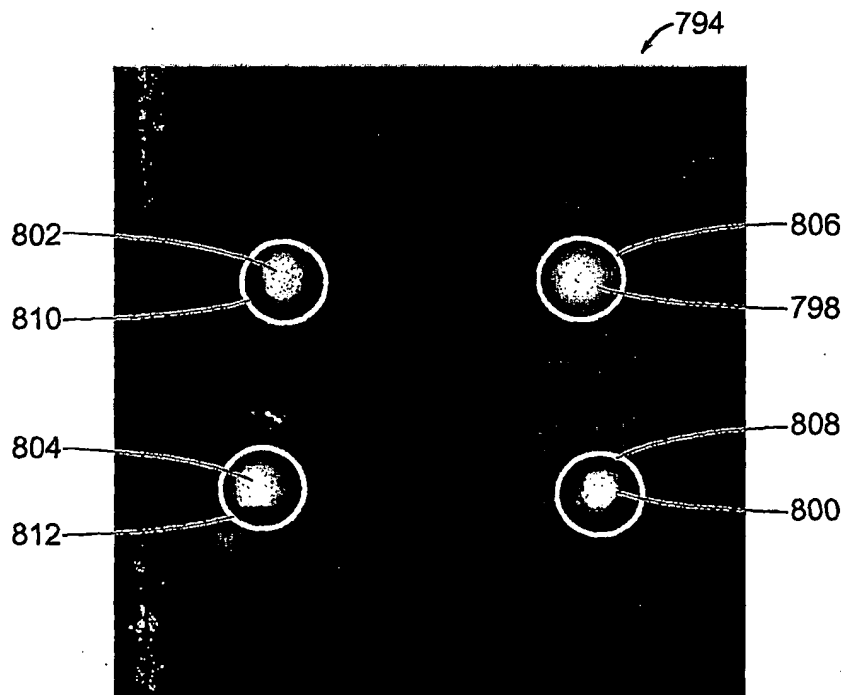


FIG. 29B

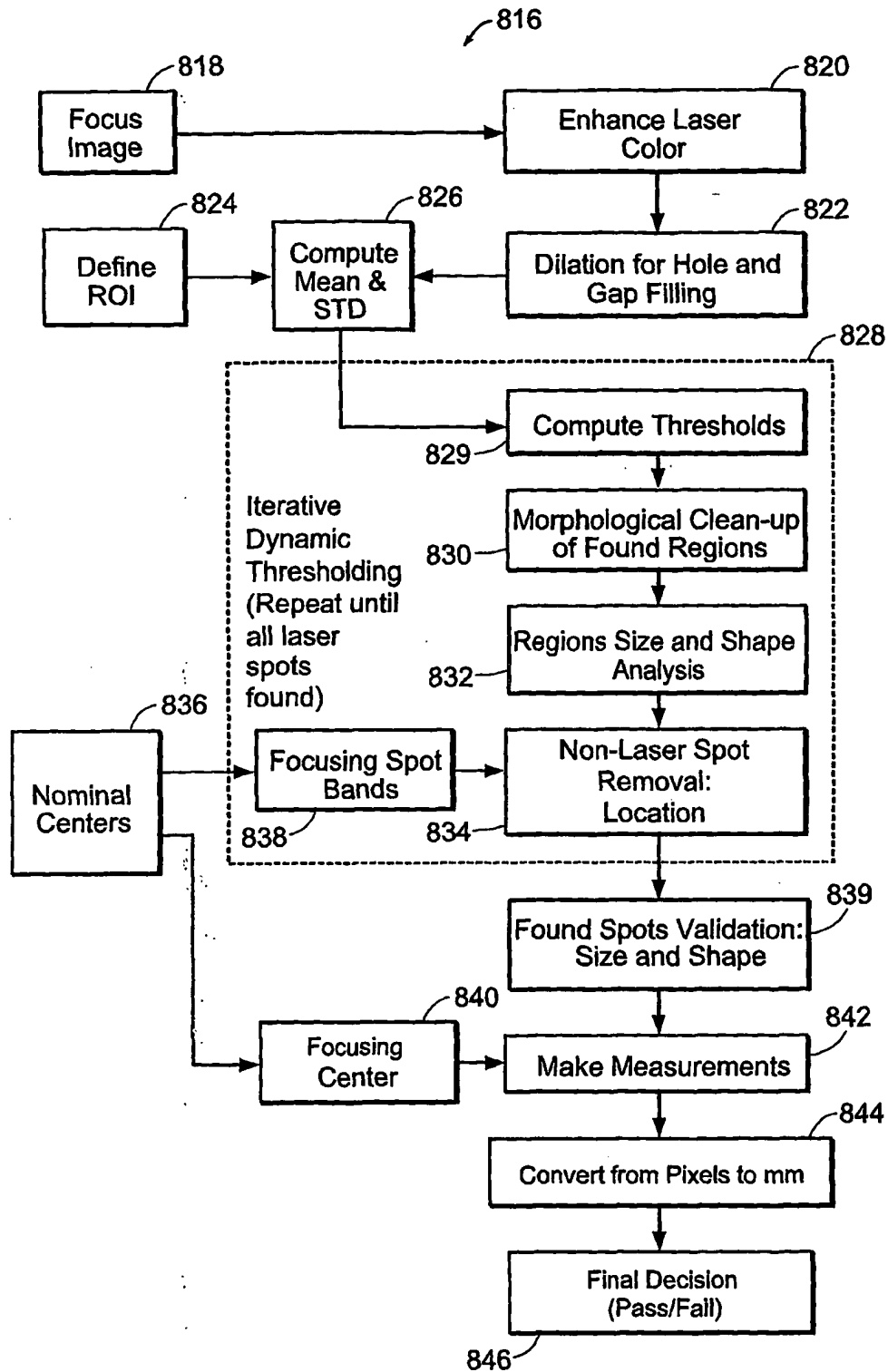


FIG. 30



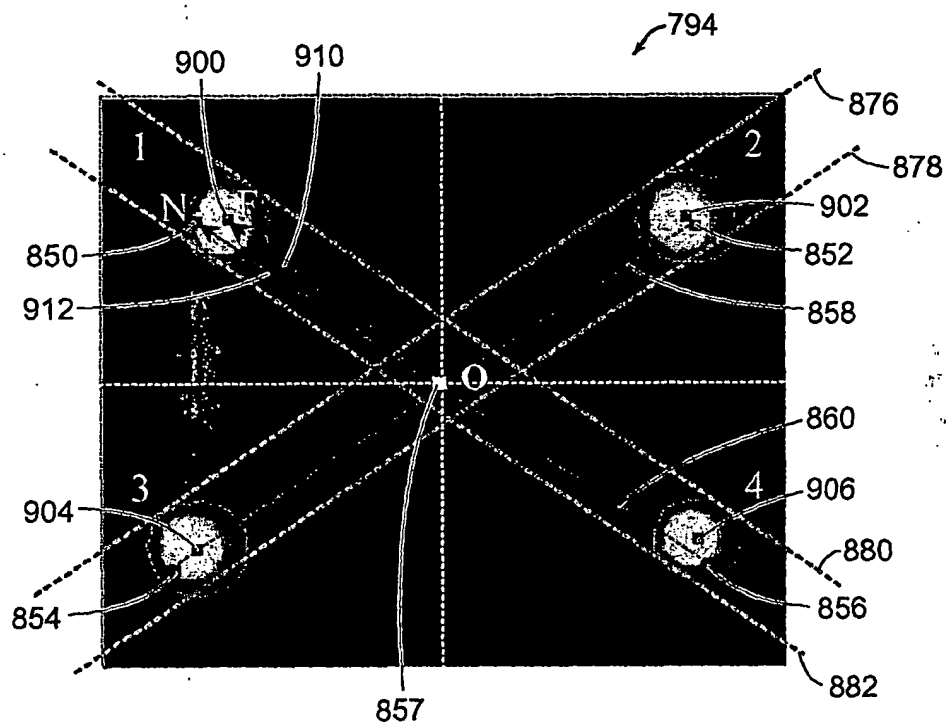


FIG. 31

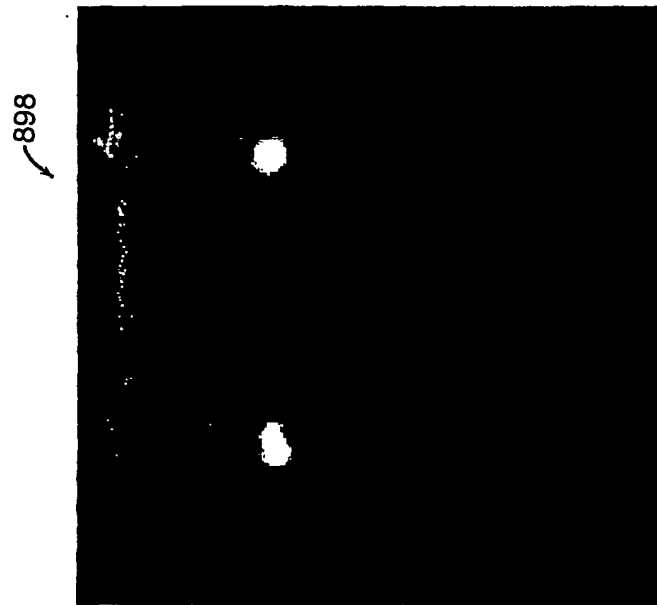


FIG. 32B

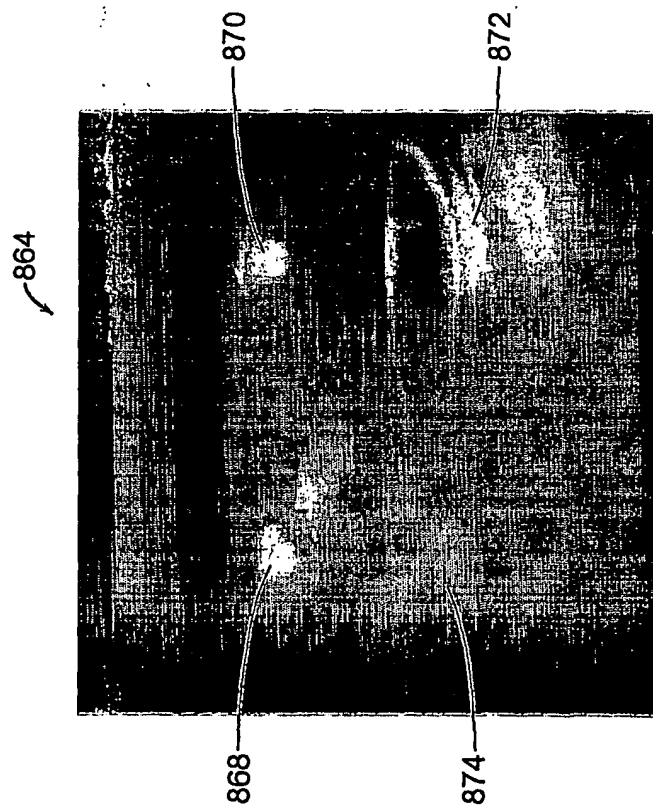


FIG. 32A

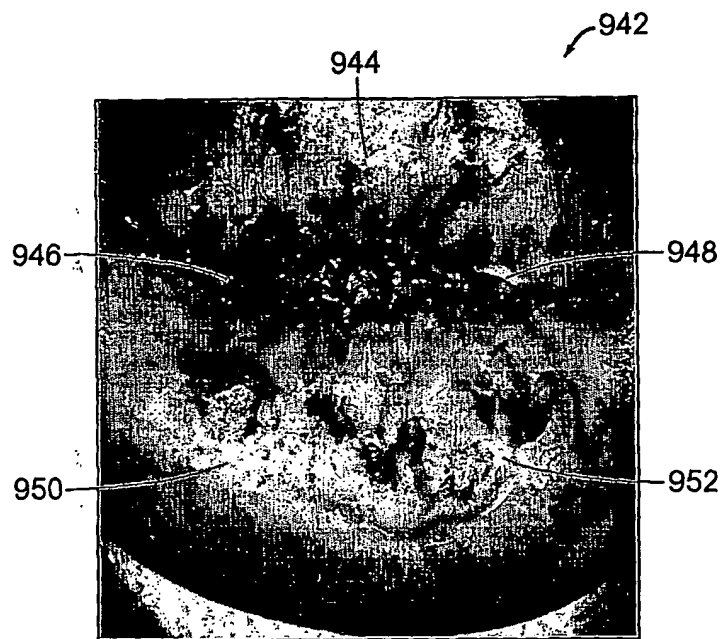
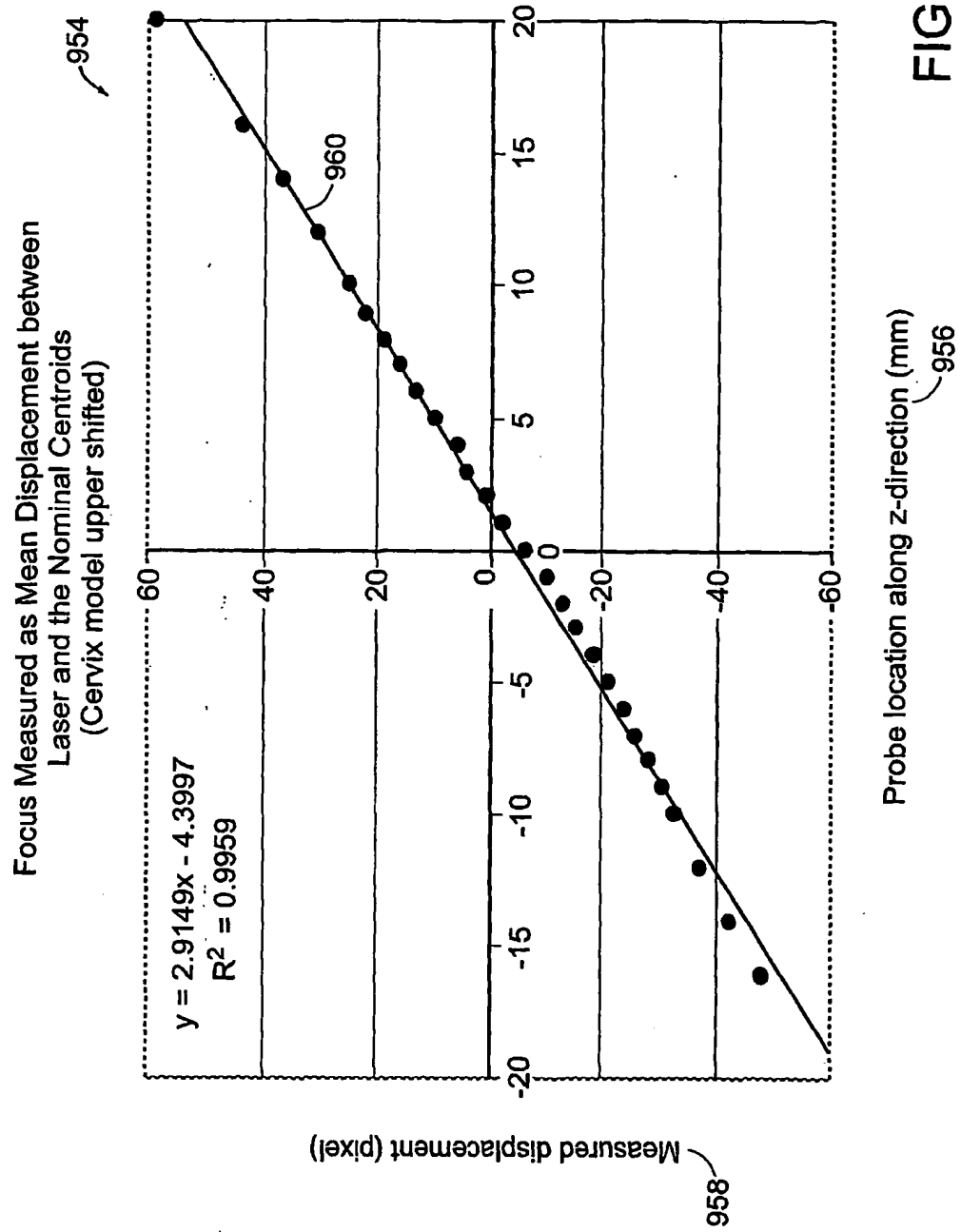


FIG. 33



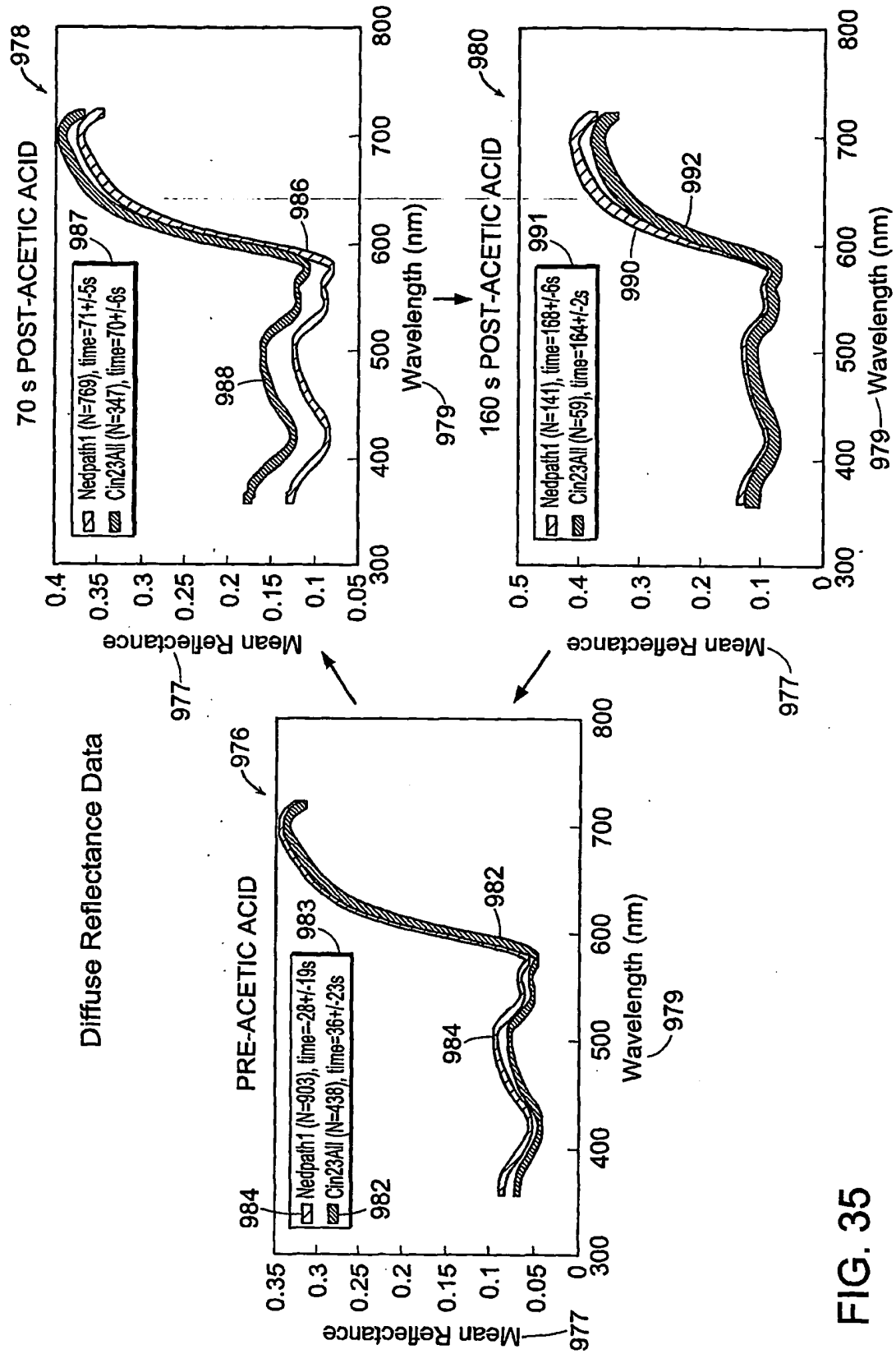


FIG. 35

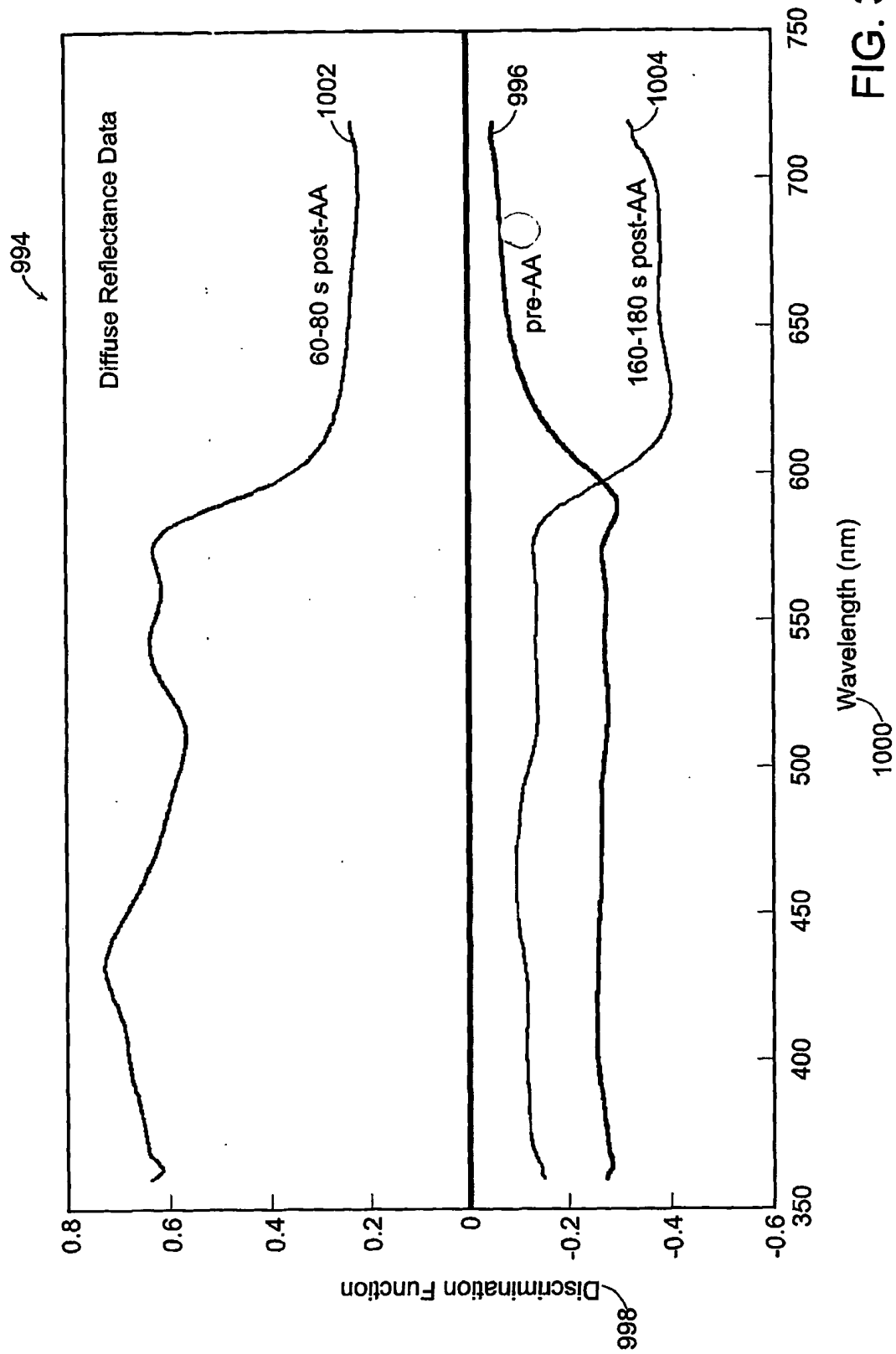


FIG. 36

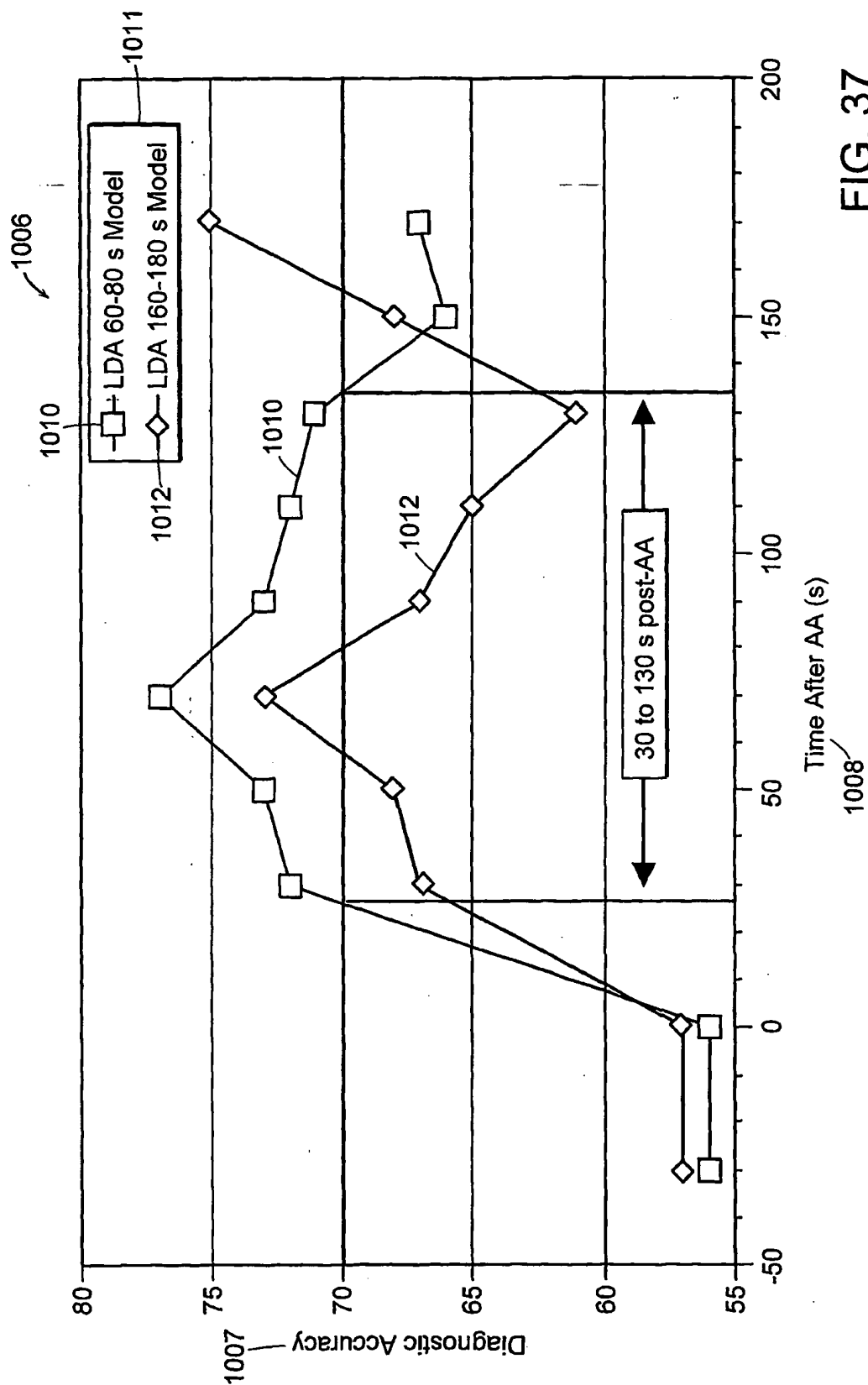
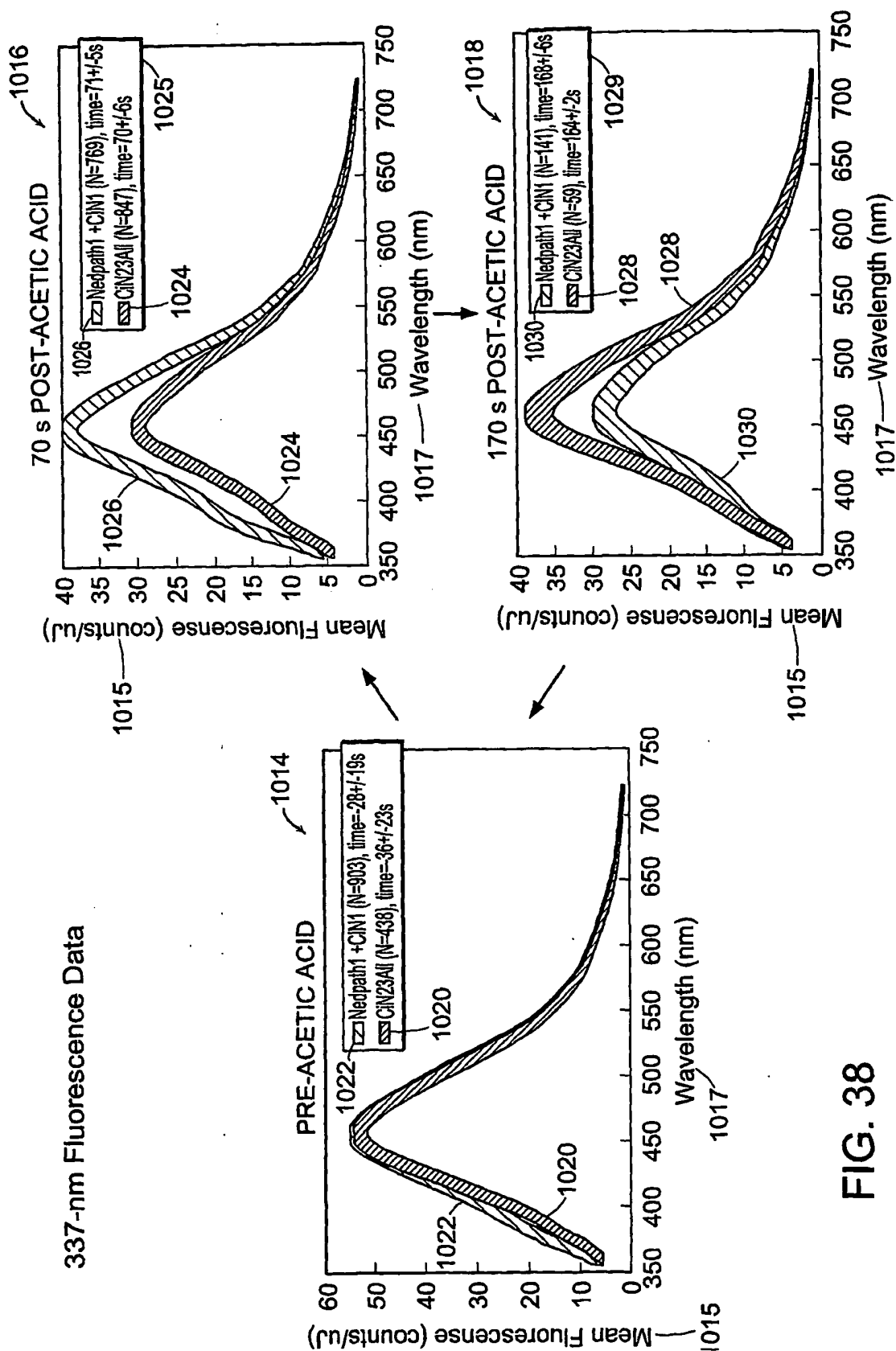


FIG. 37



**FIG. 38**



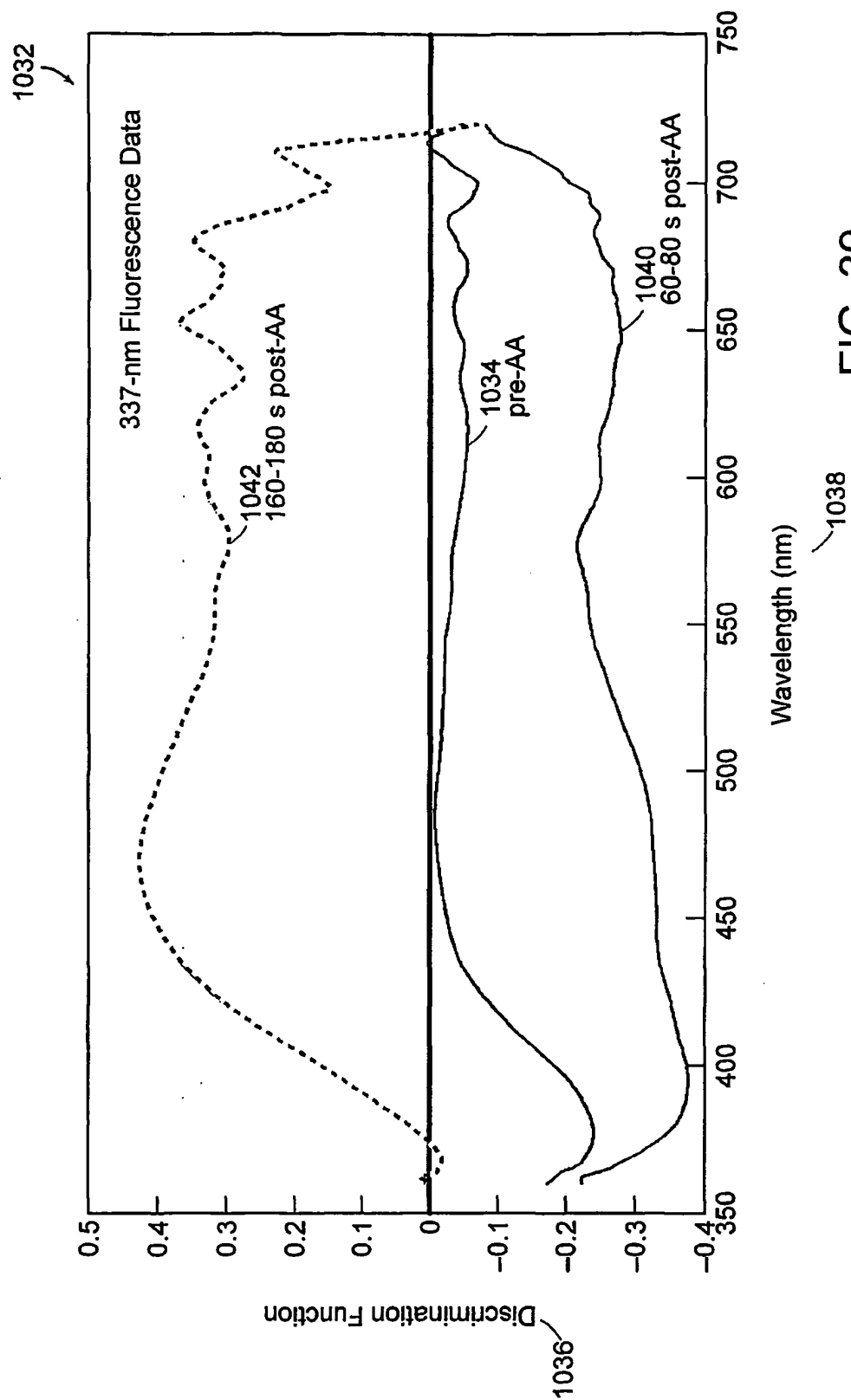


FIG. 39

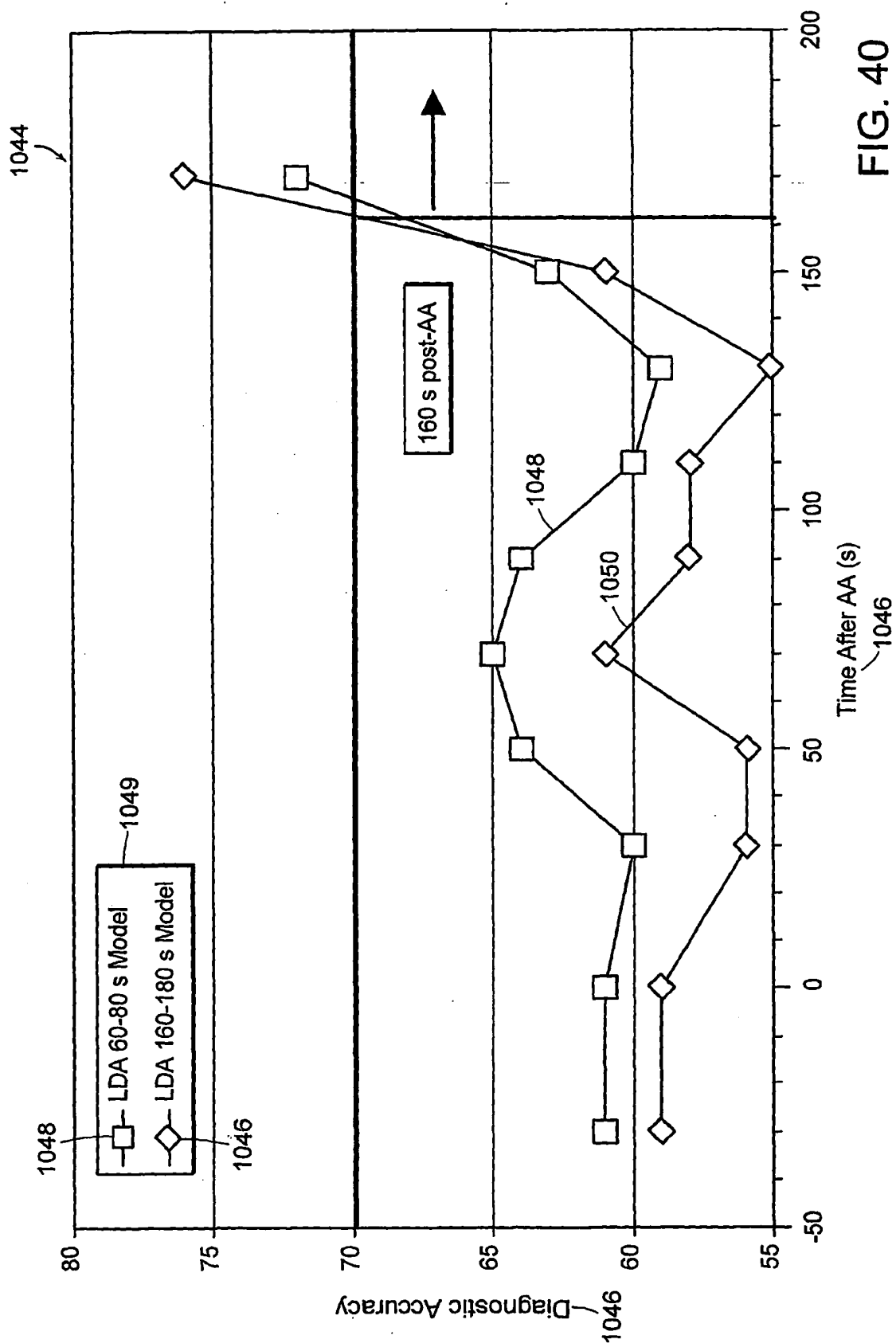
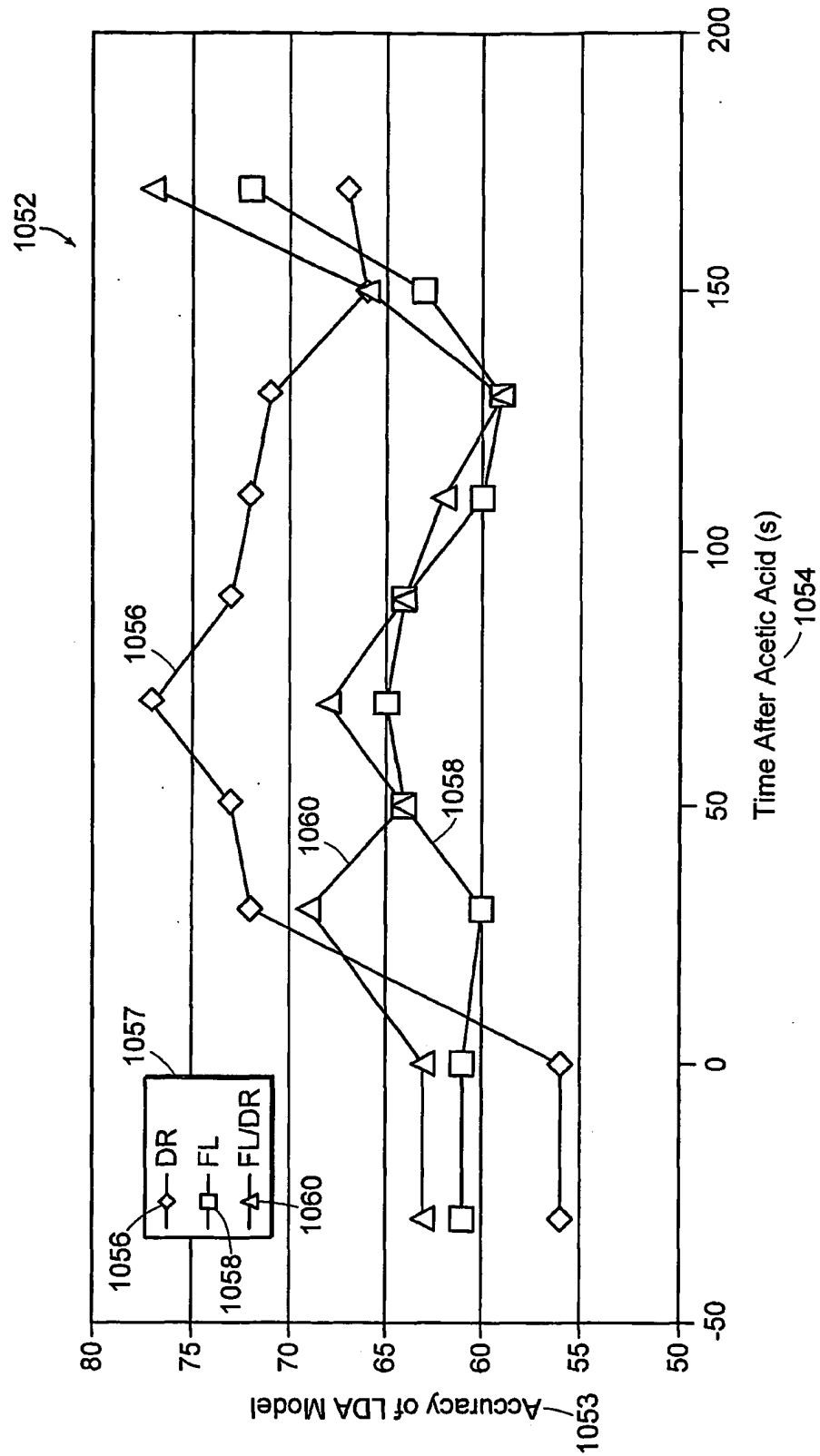


FIG. 40



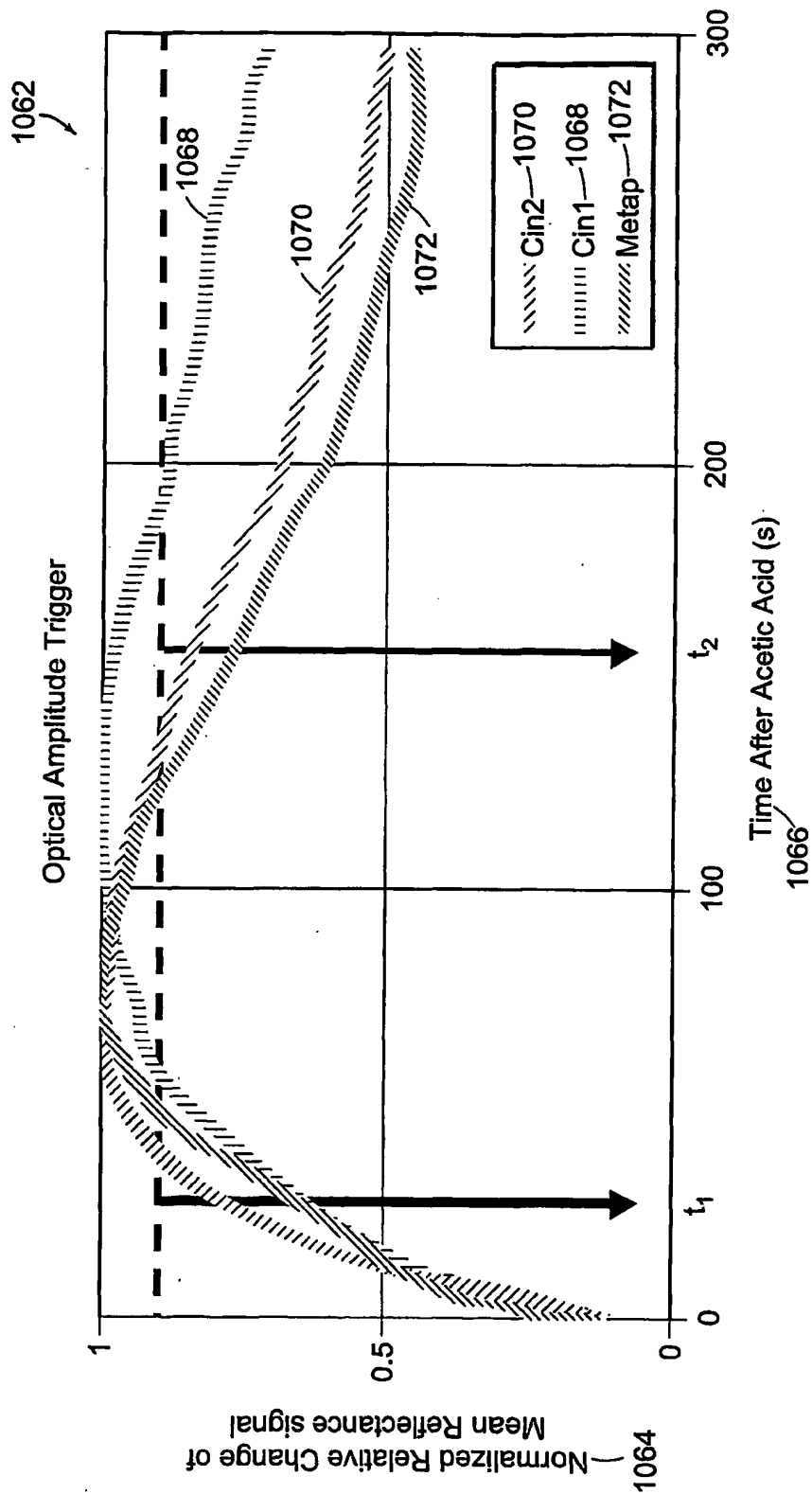


FIG. 42

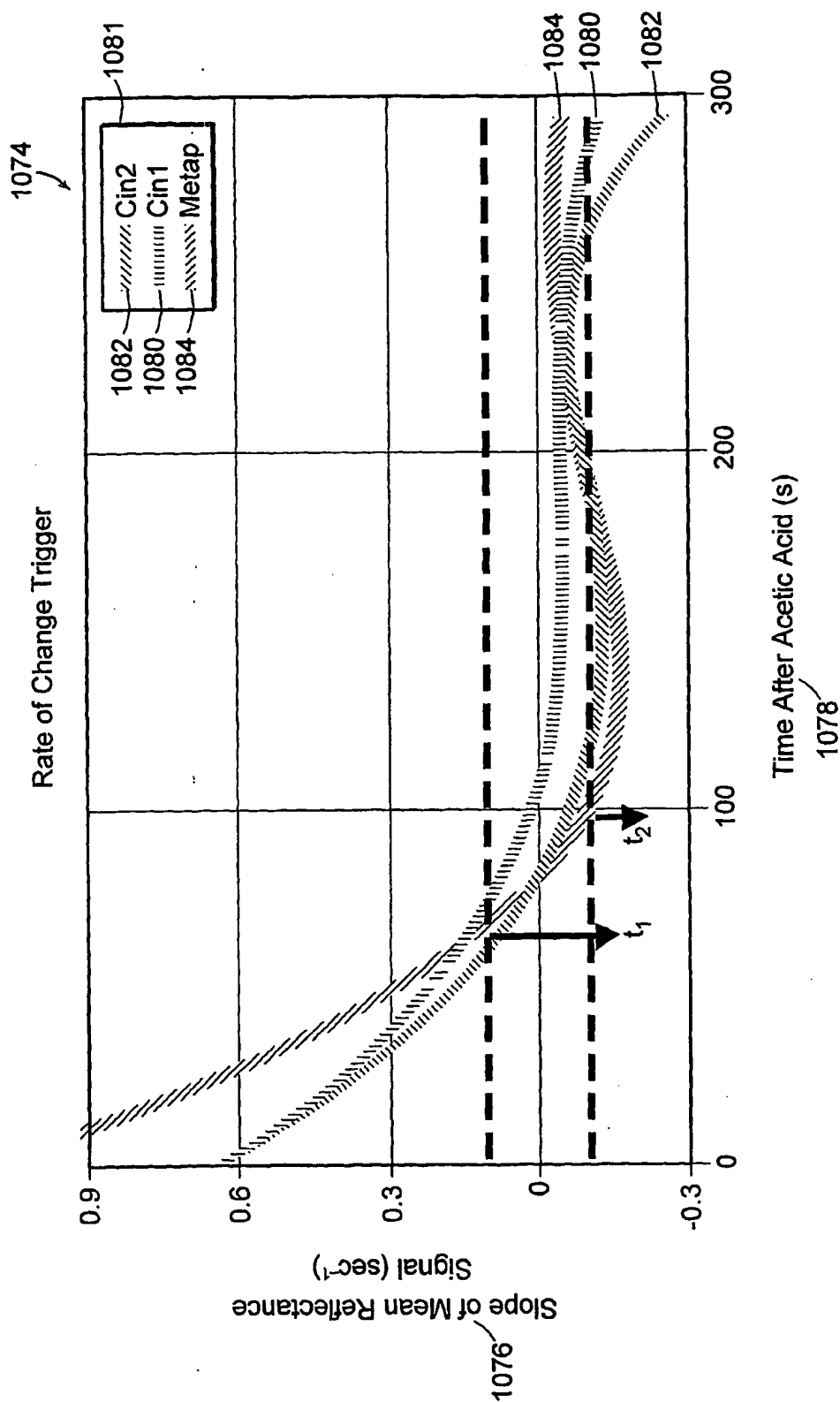


FIG. 43

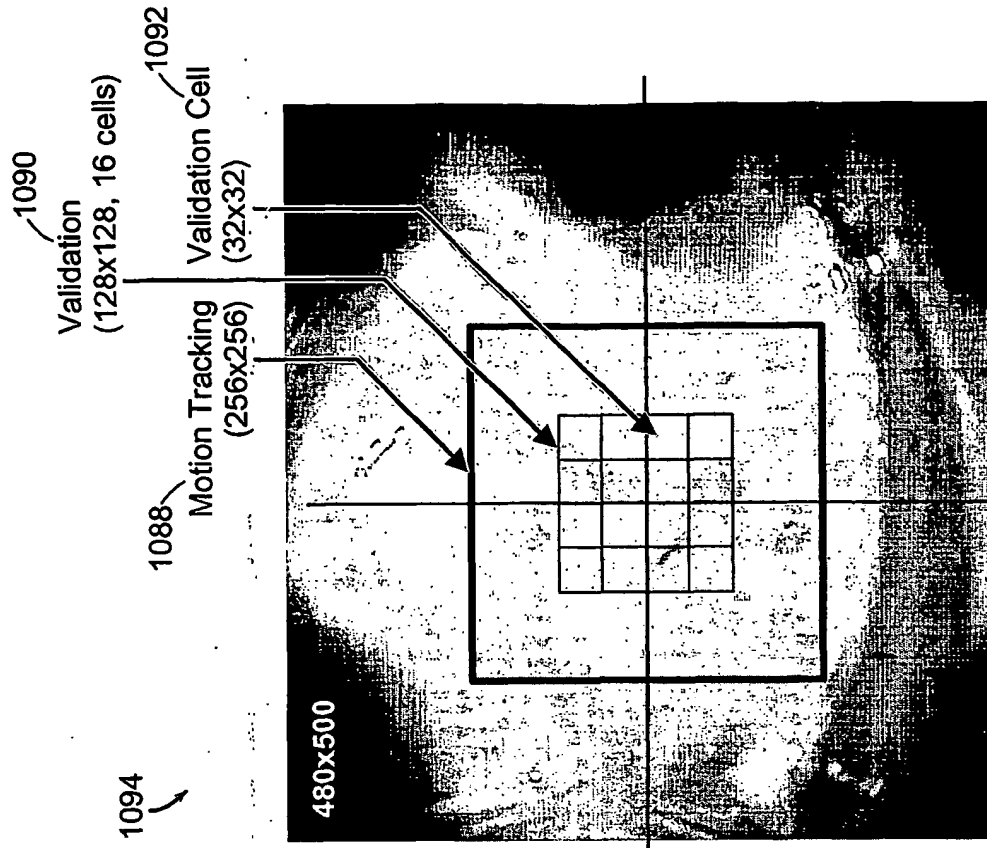


FIG. 44B

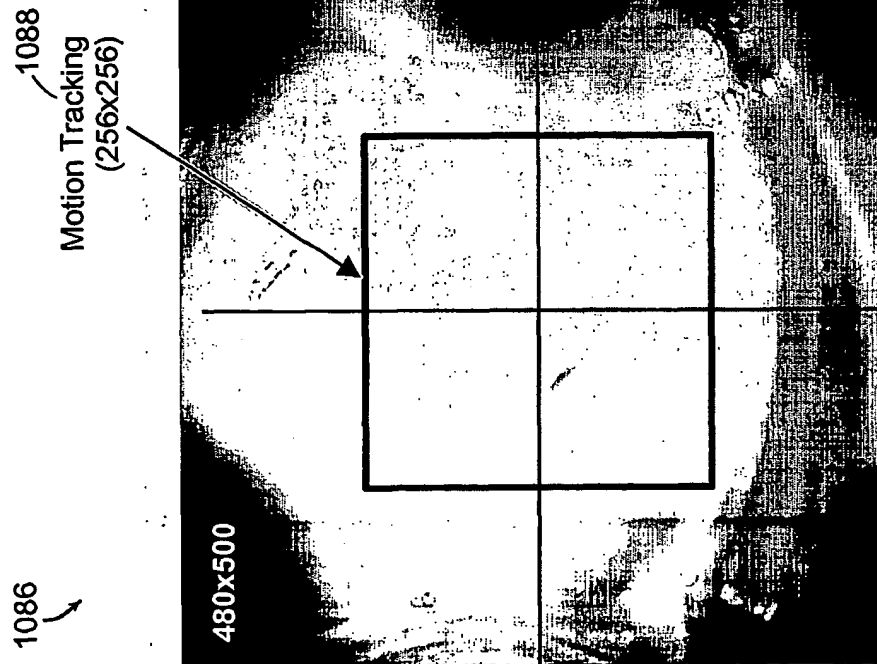


FIG. 44A

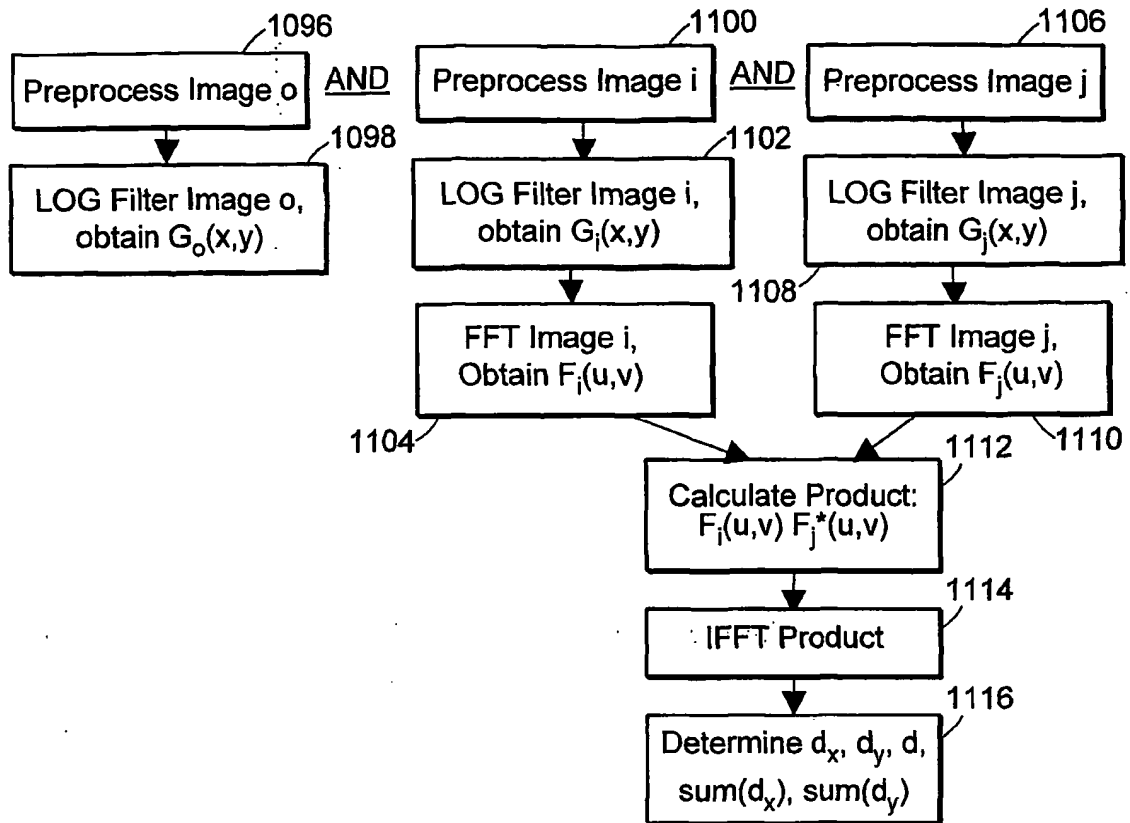
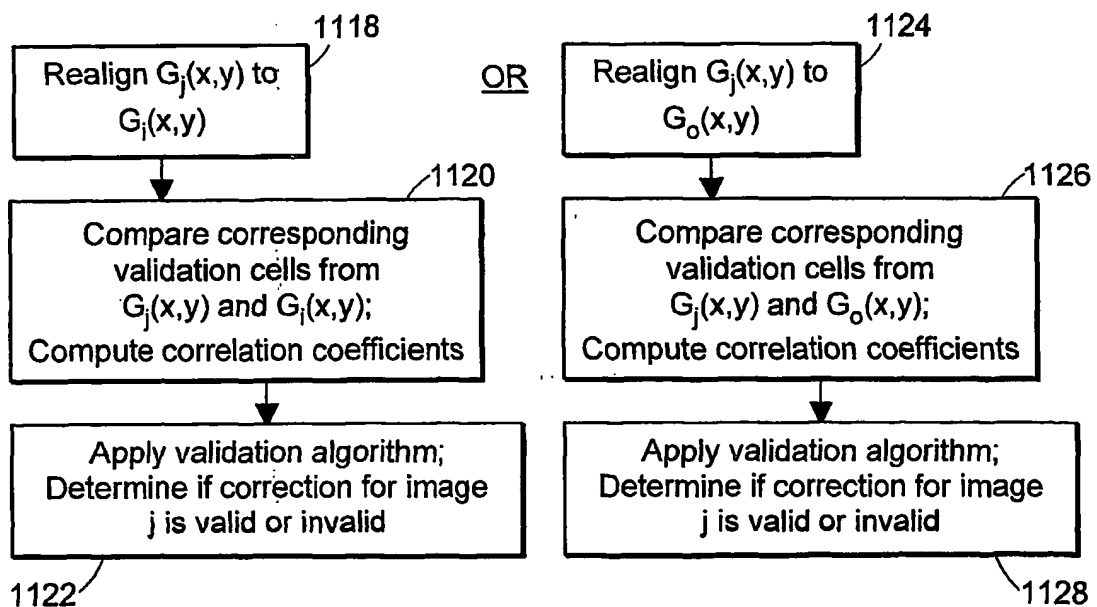
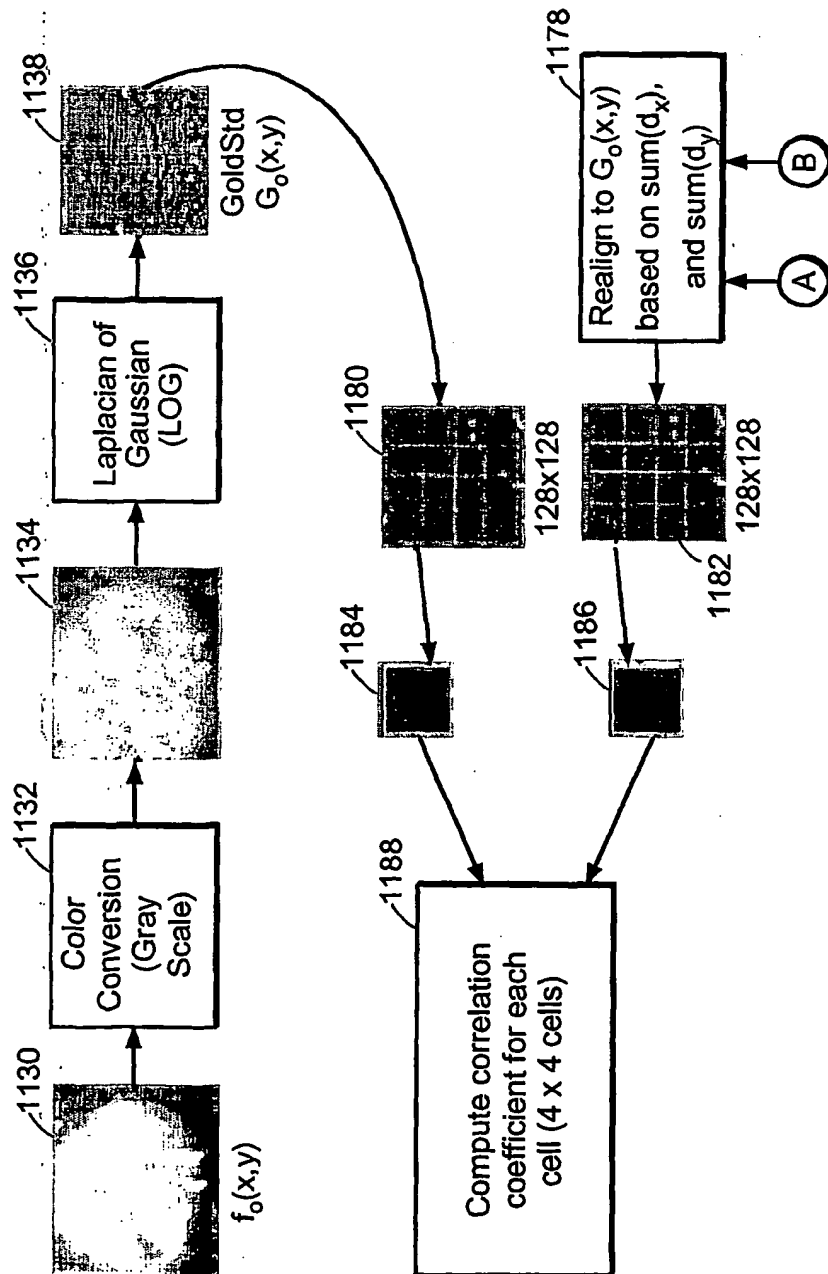
DETERMINE MISALIGNMENT CORRECTION FOR IMAGE jVALIDATE MISALIGNMENT CORRECTION FOR IMAGE j

FIG. 45





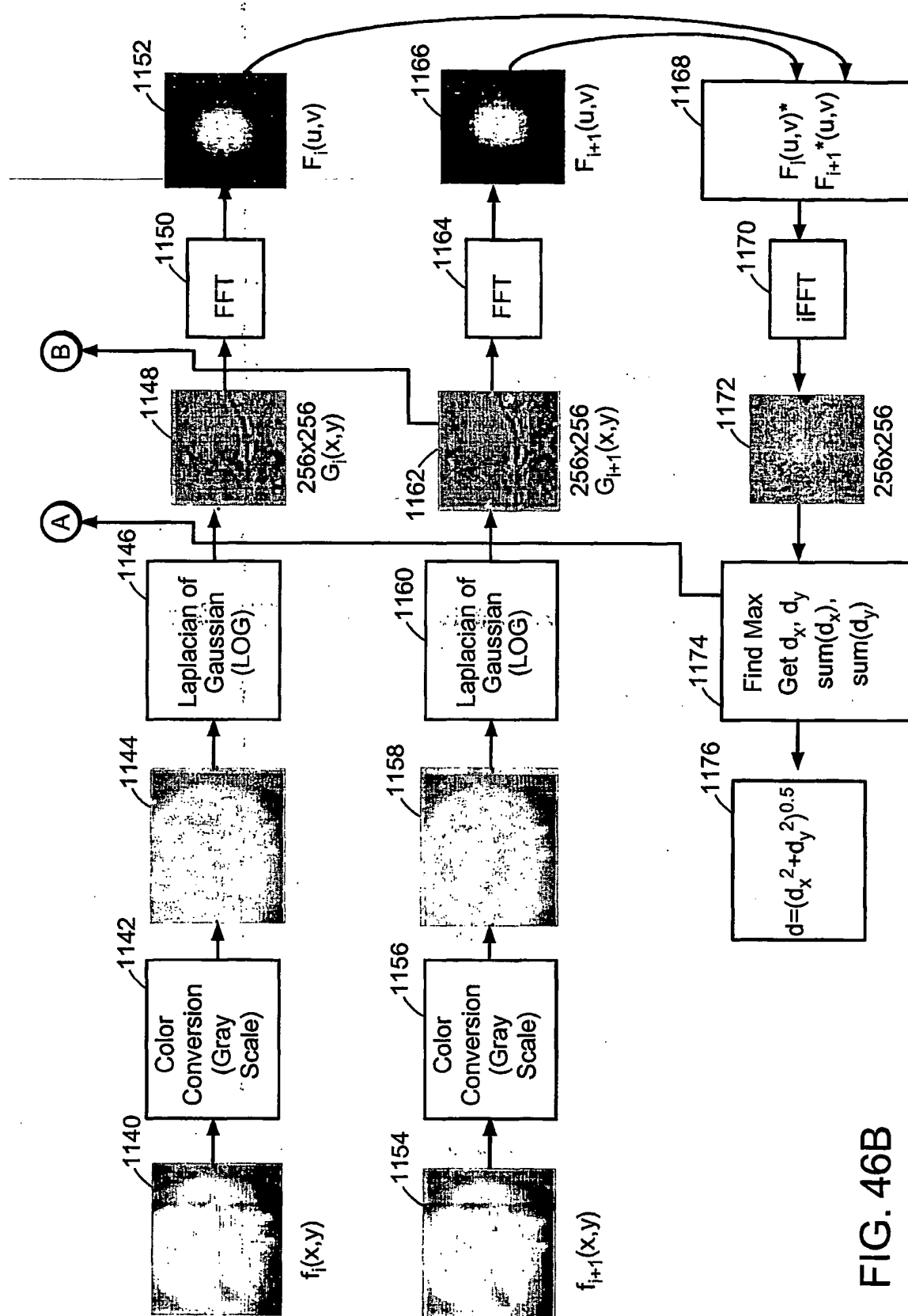


FIG. 46B

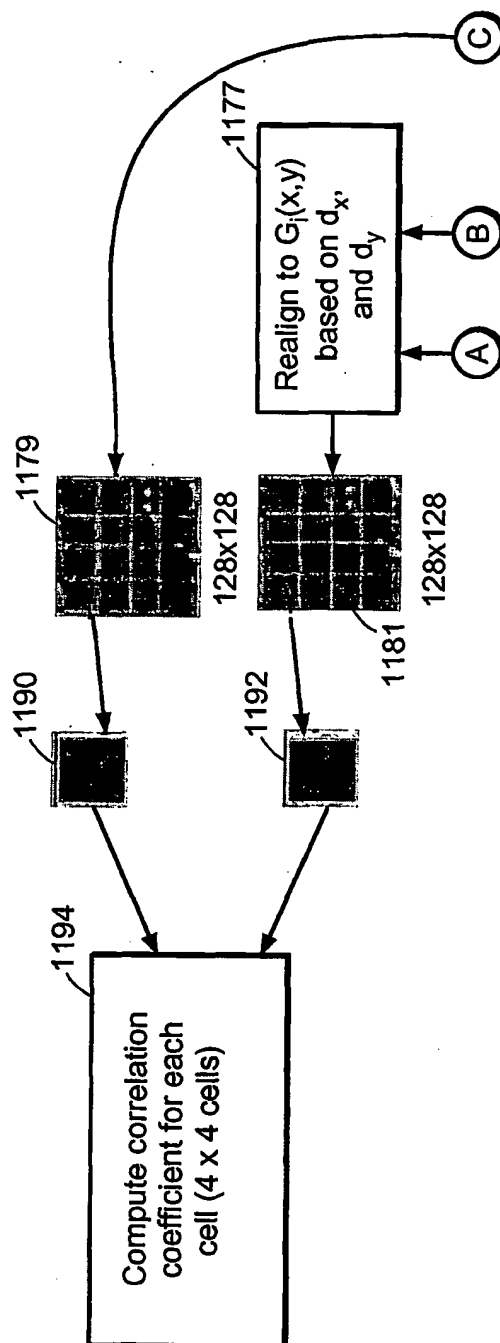


FIG. 47A

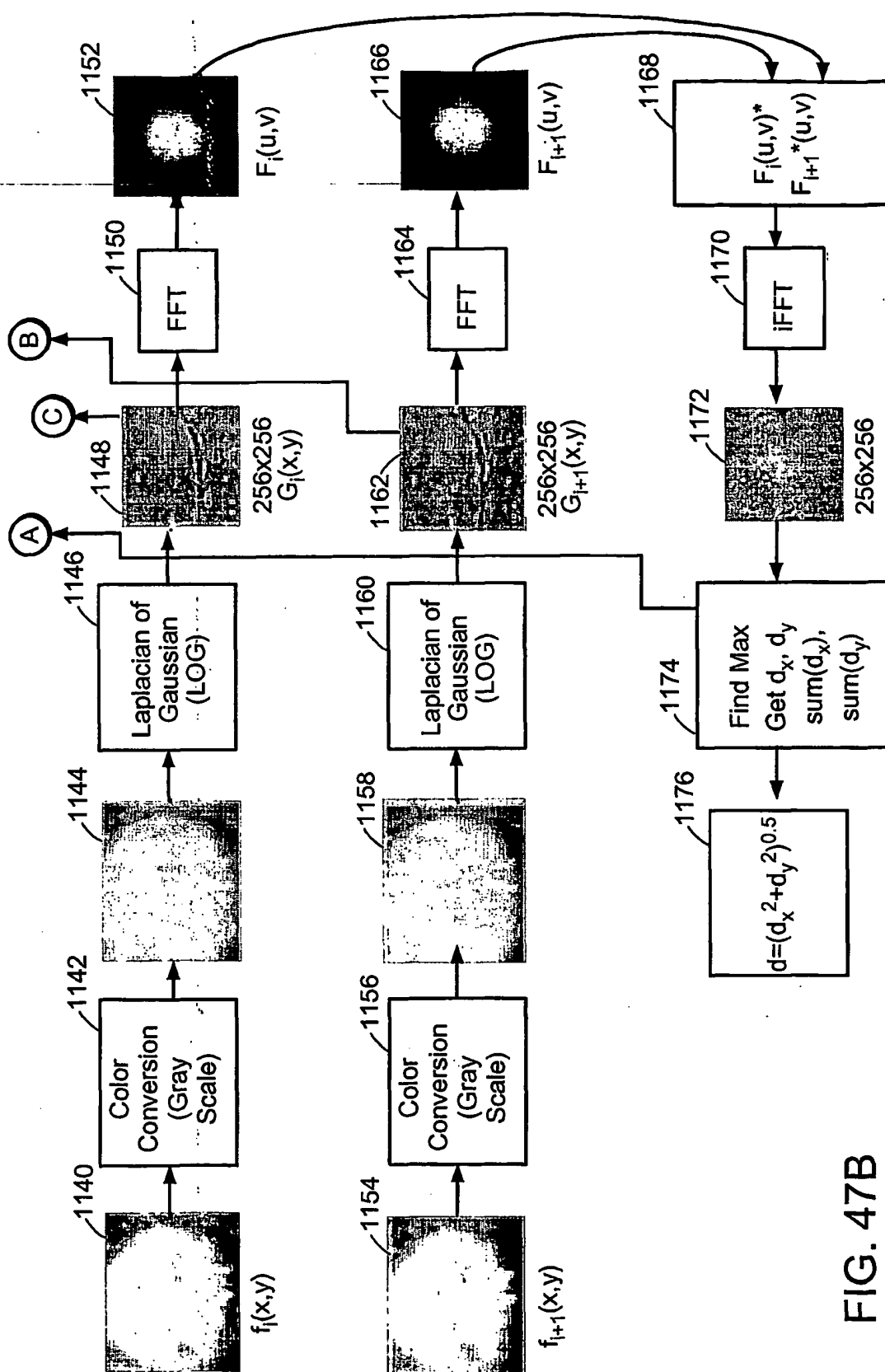
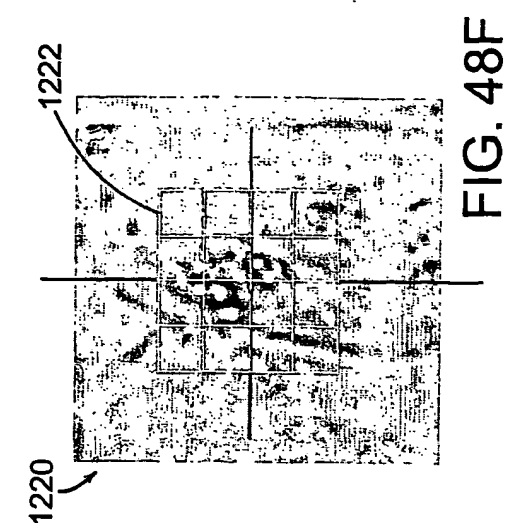
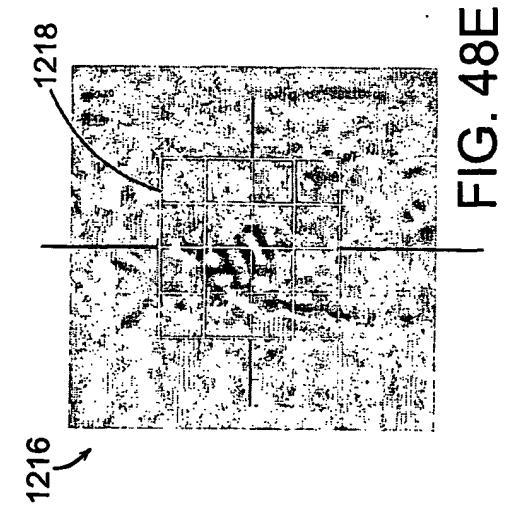
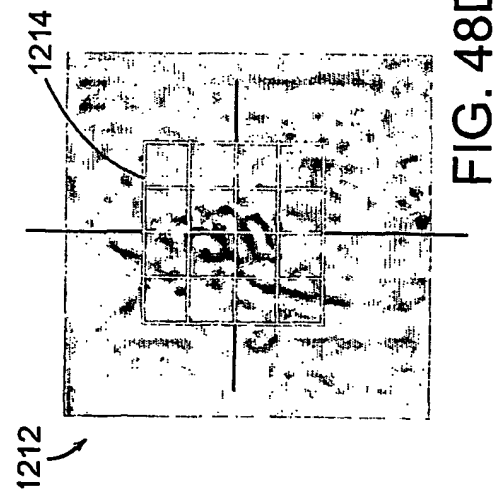
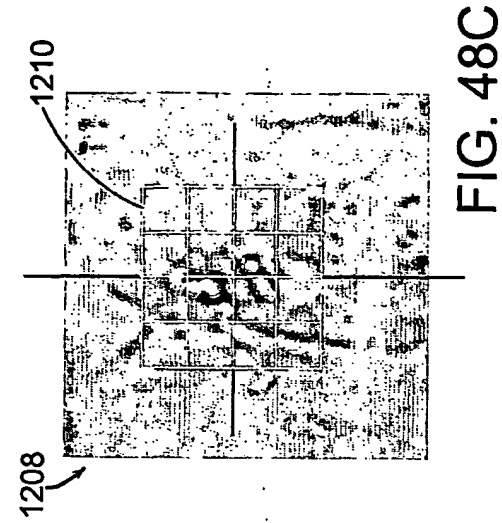
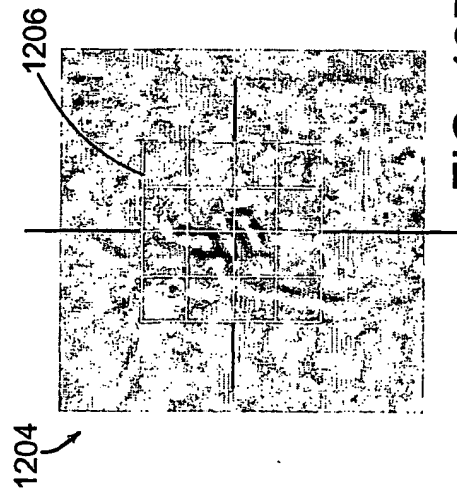
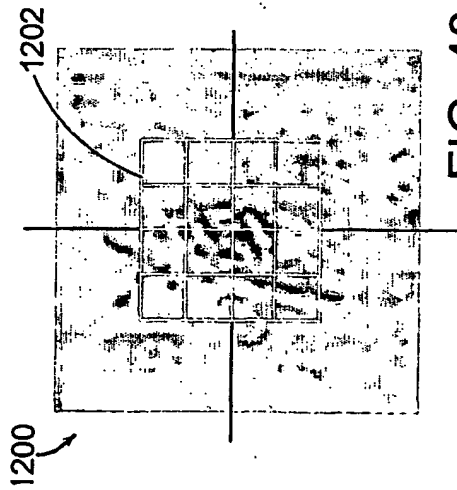


FIG. 47B



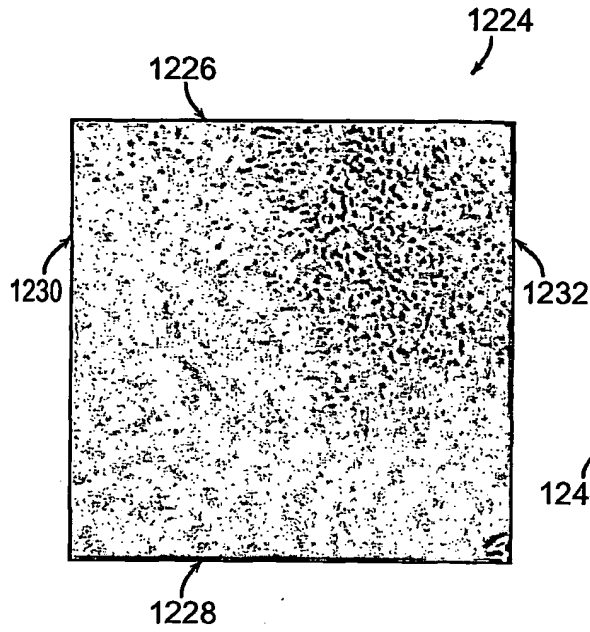


FIG. 49A

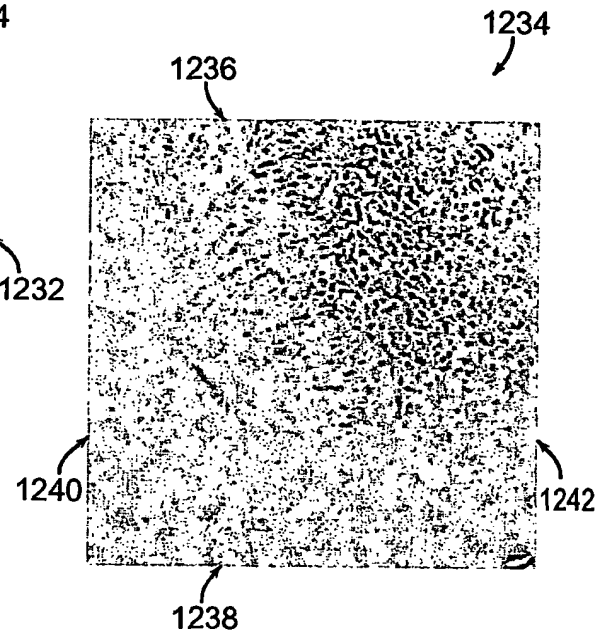


FIG. 49B

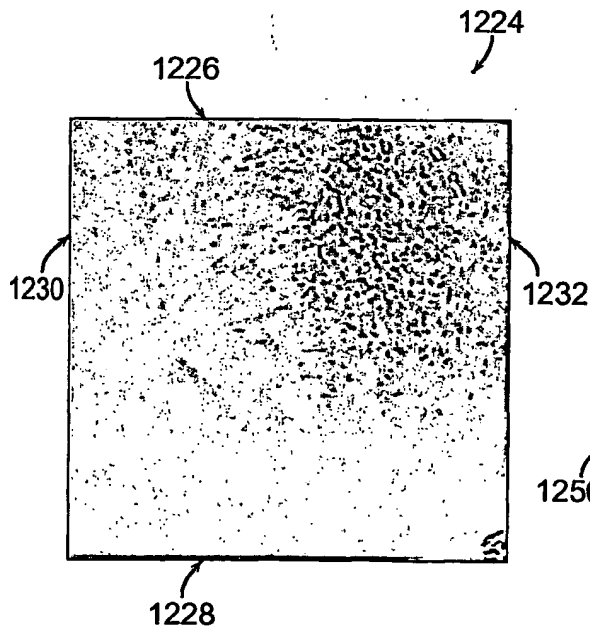


FIG. 50A

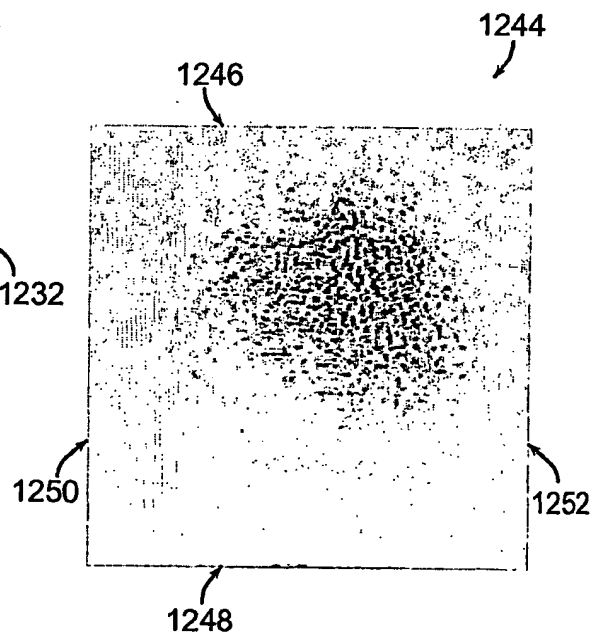


FIG. 50B

1254



FIG. 51A

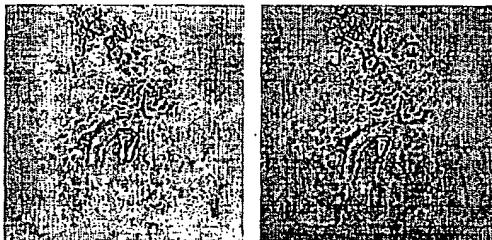
1256



FIG. 51B

1258

1260

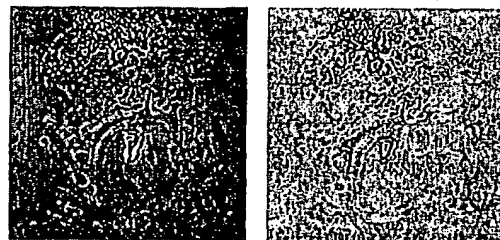


Hamming + LOG 9

FIG. 51C

1262

1264

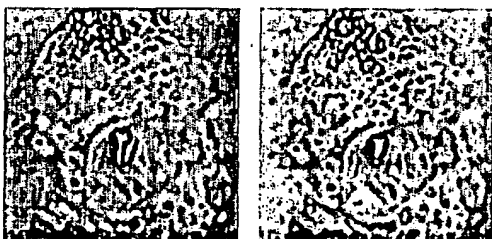


Feathering + LOG 9

FIG. 51D

1266

1268



Feathering + LOG 21

FIG. 51E

1270

1272



Feathering + LOG 31

FIG. 51F

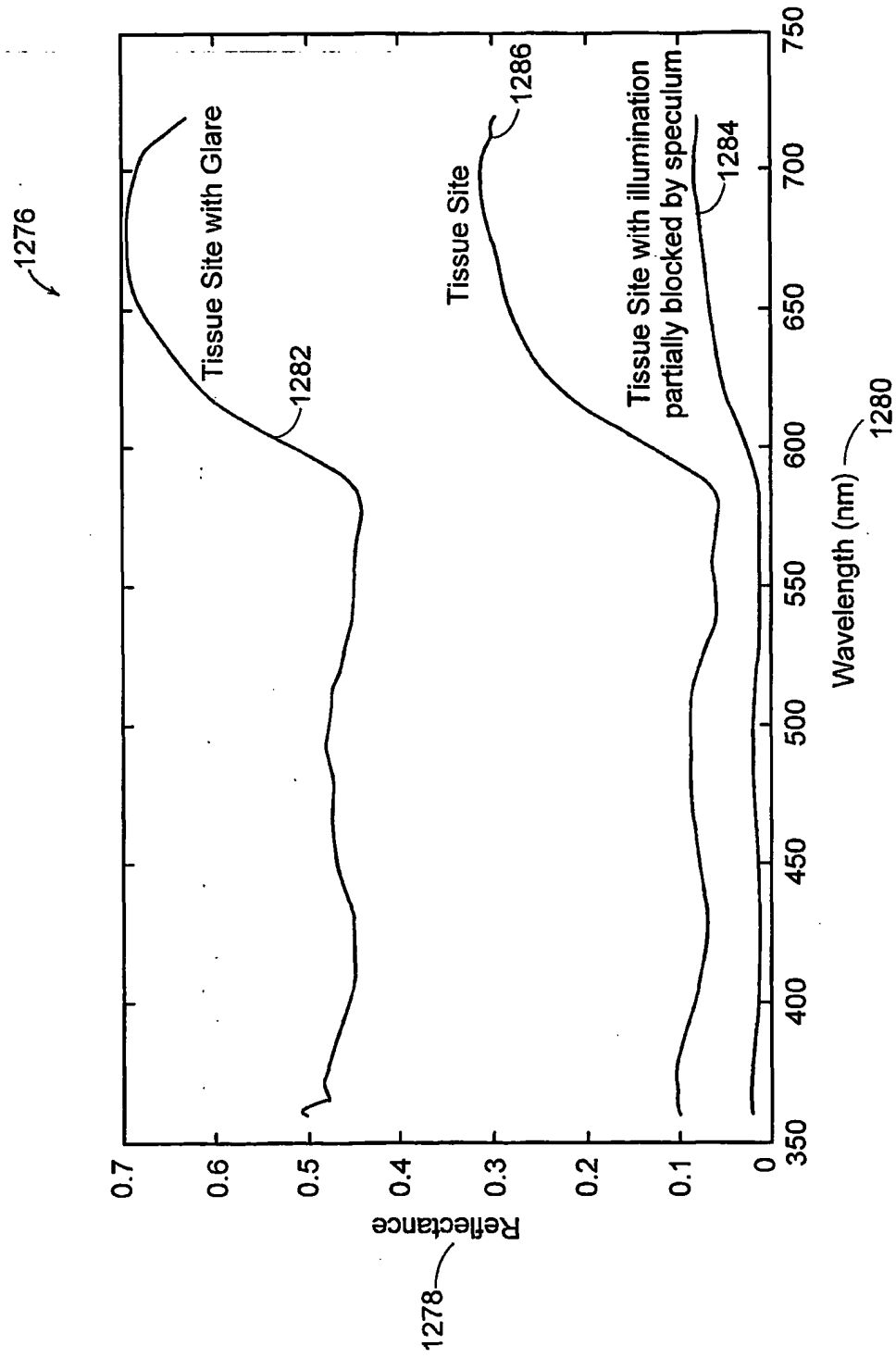
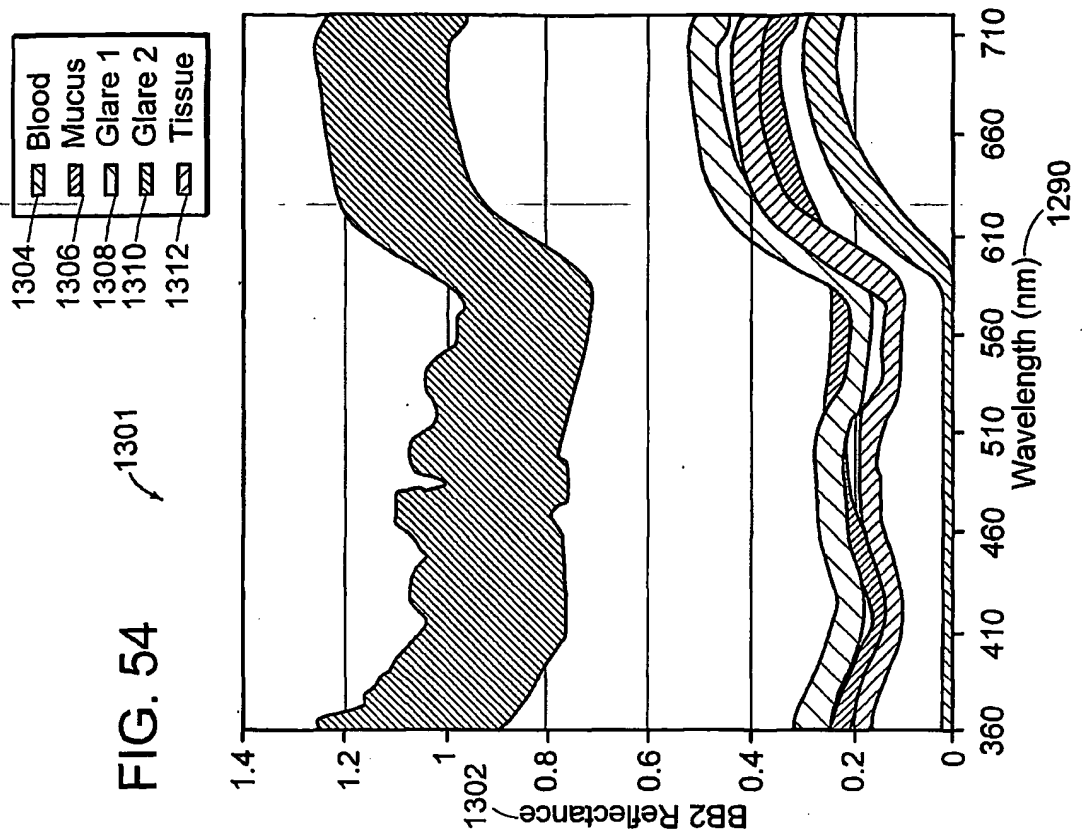
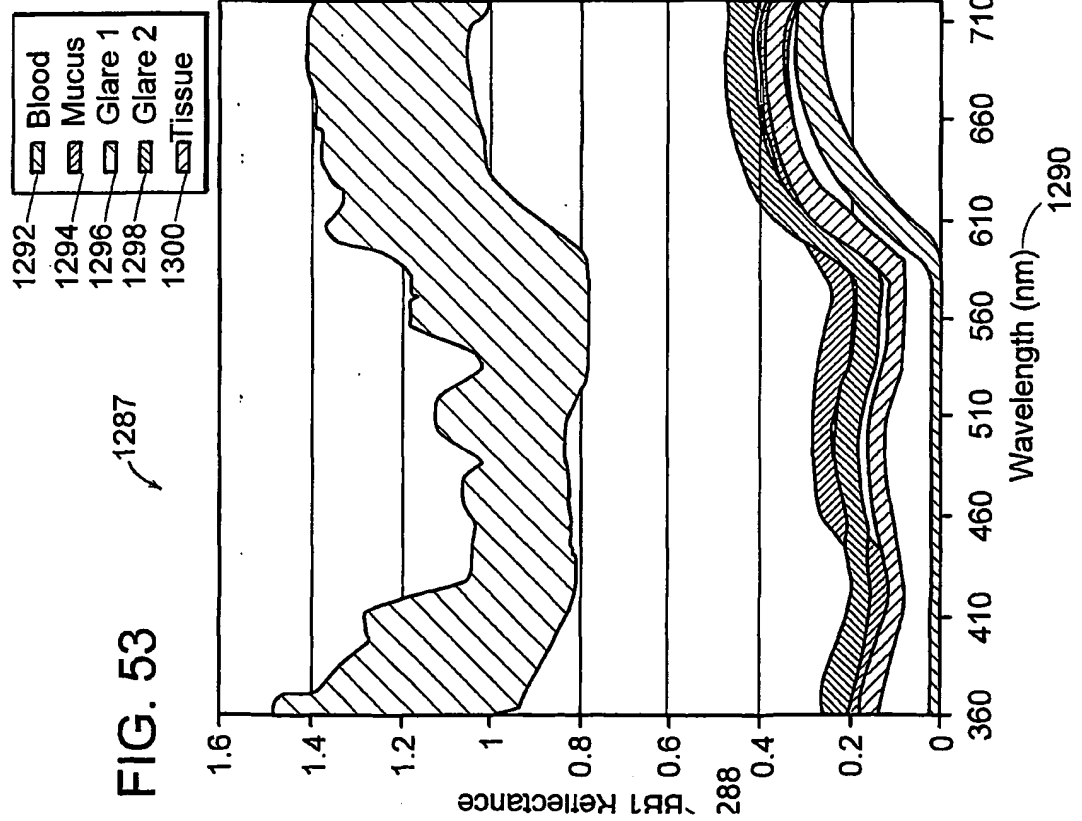


FIG. 52





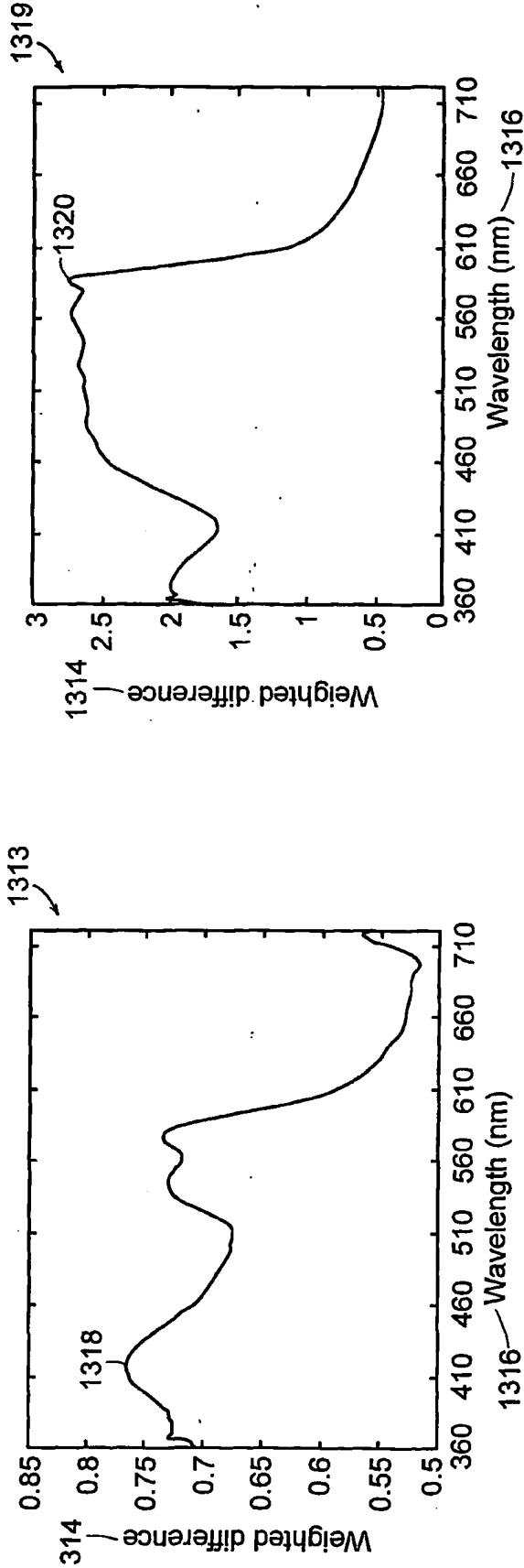


FIG. 55

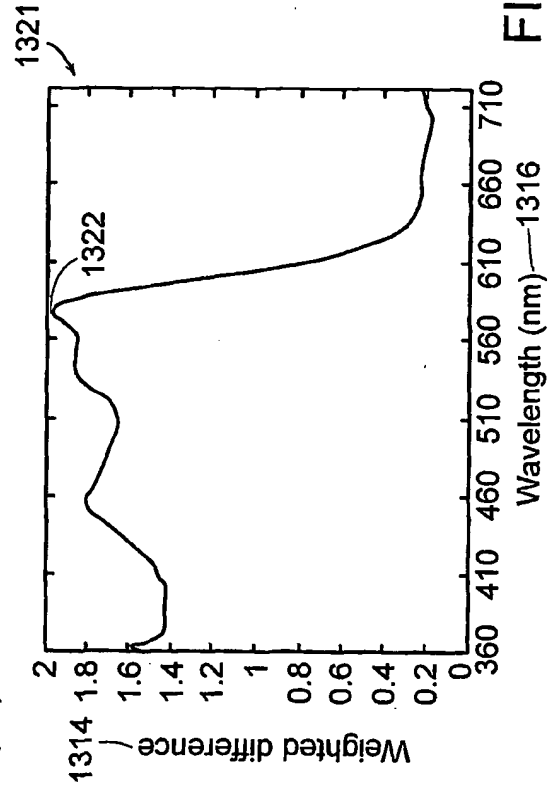
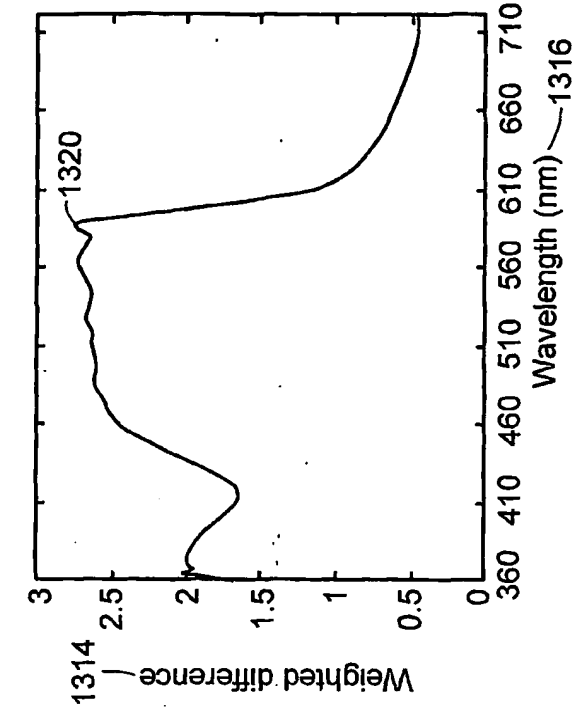


FIG. 56

FIG. 57



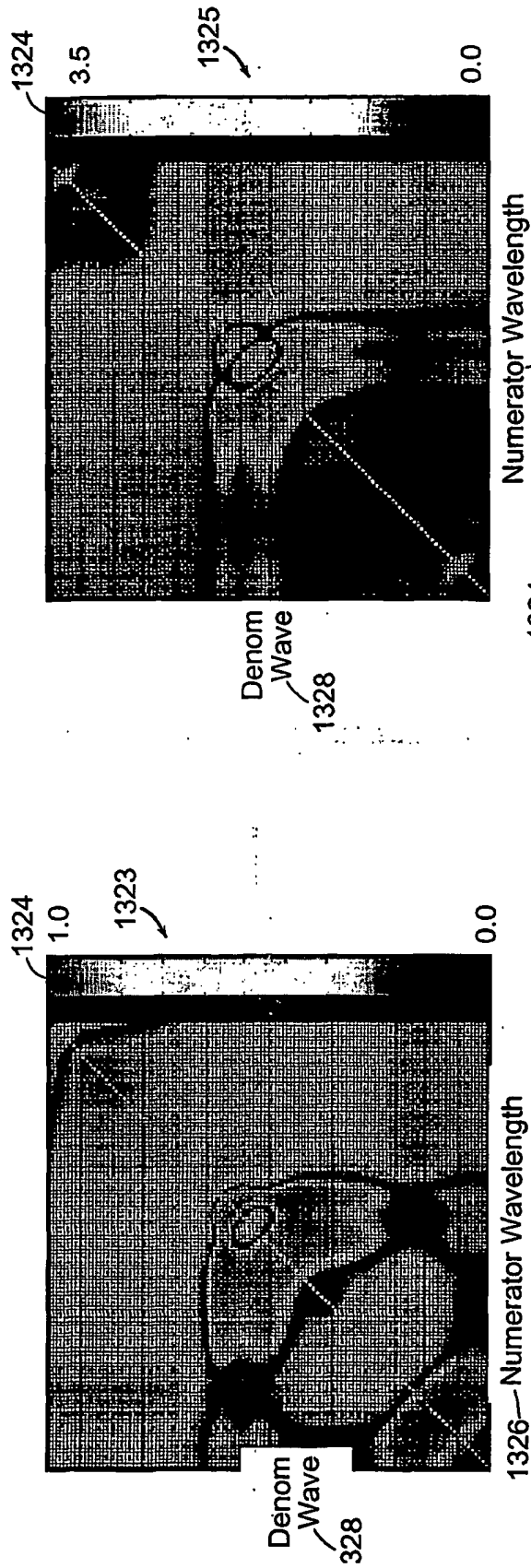


FIG. 58

FIG. 59

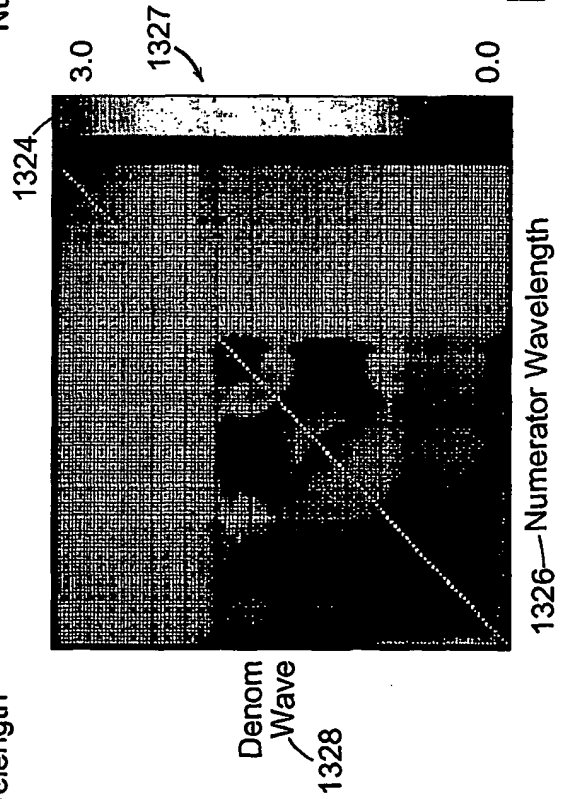
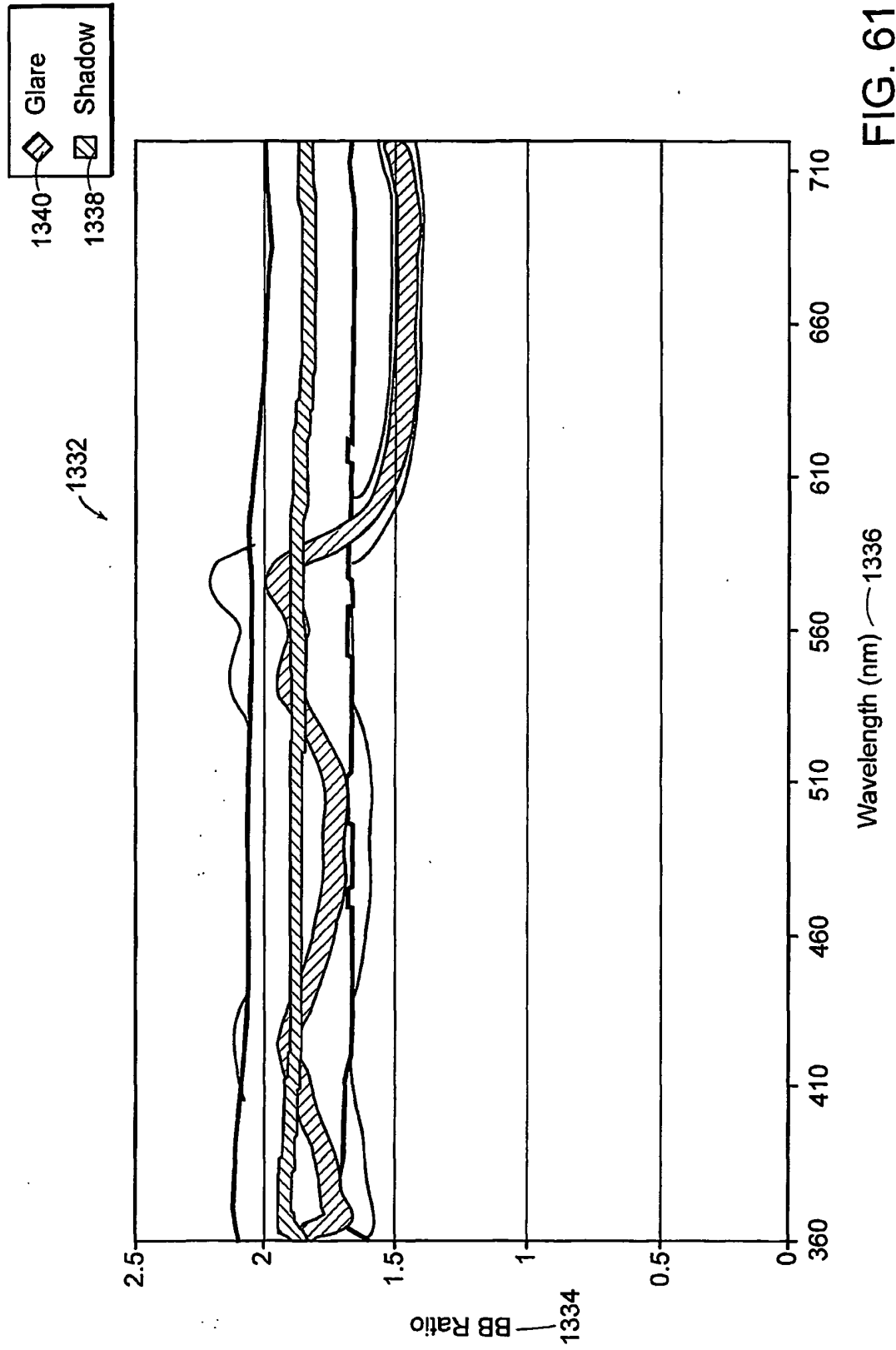


FIG. 60

704



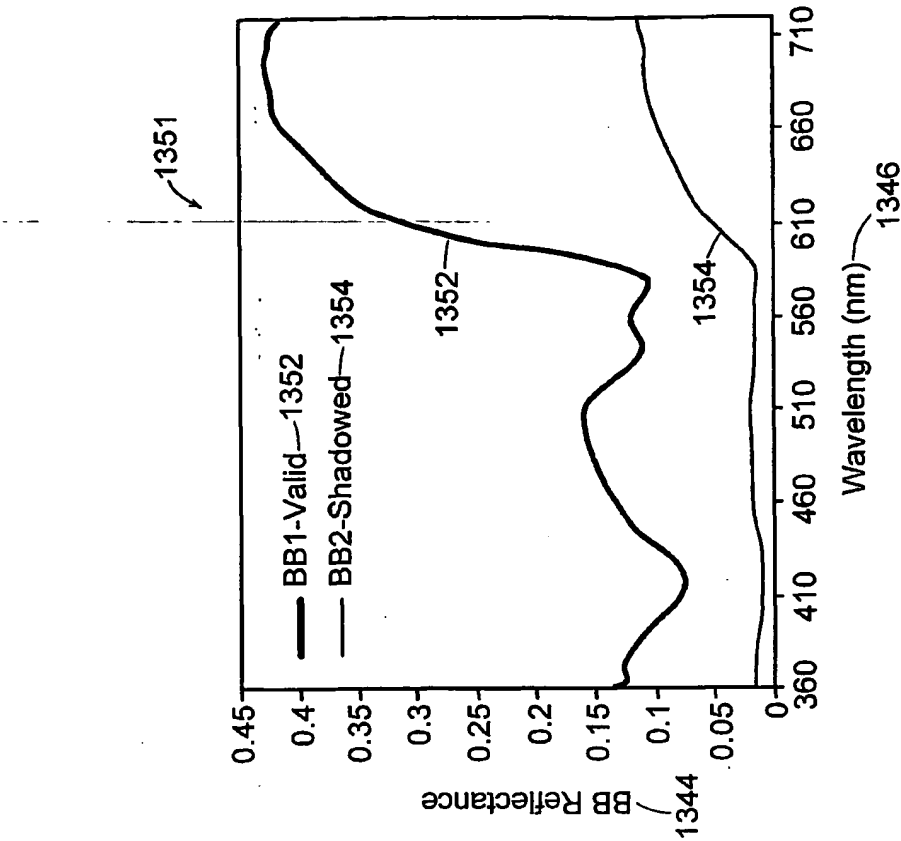


FIG. 62

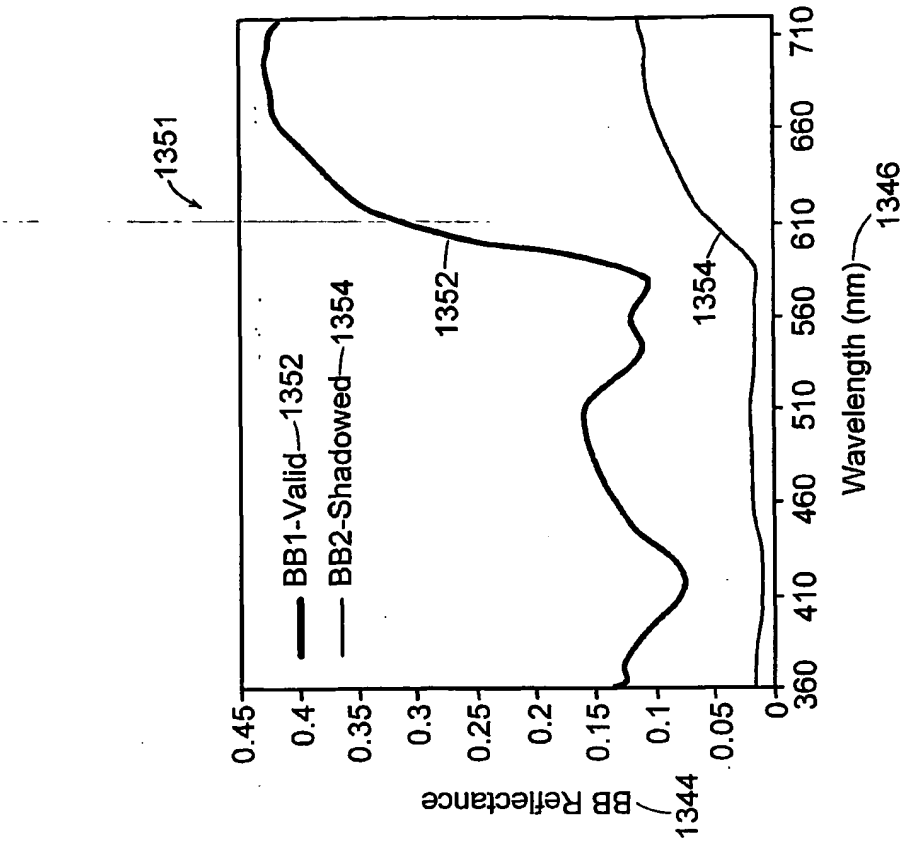


FIG. 63

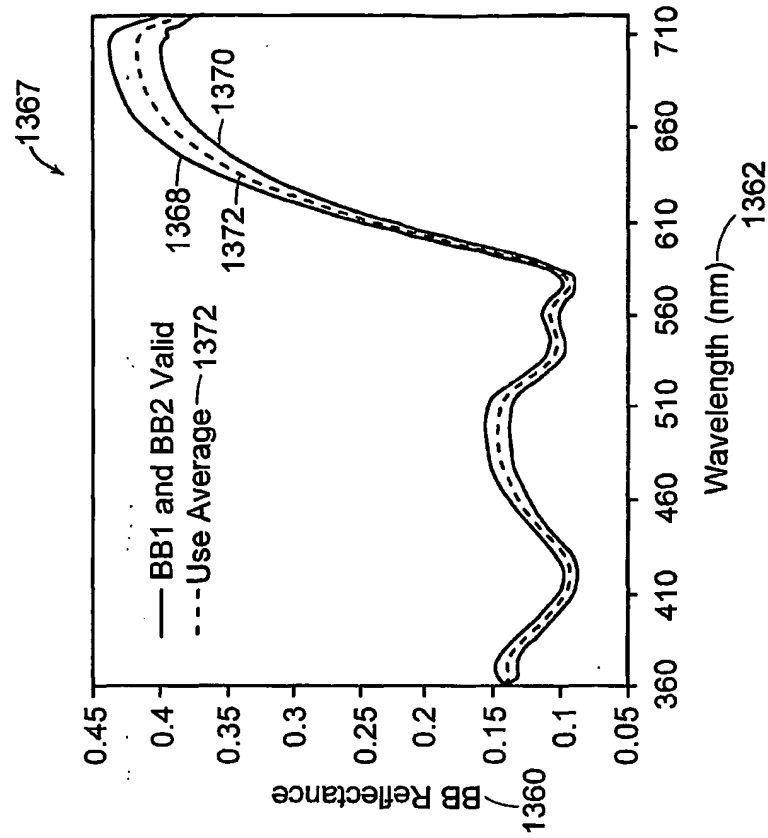


FIG. 65

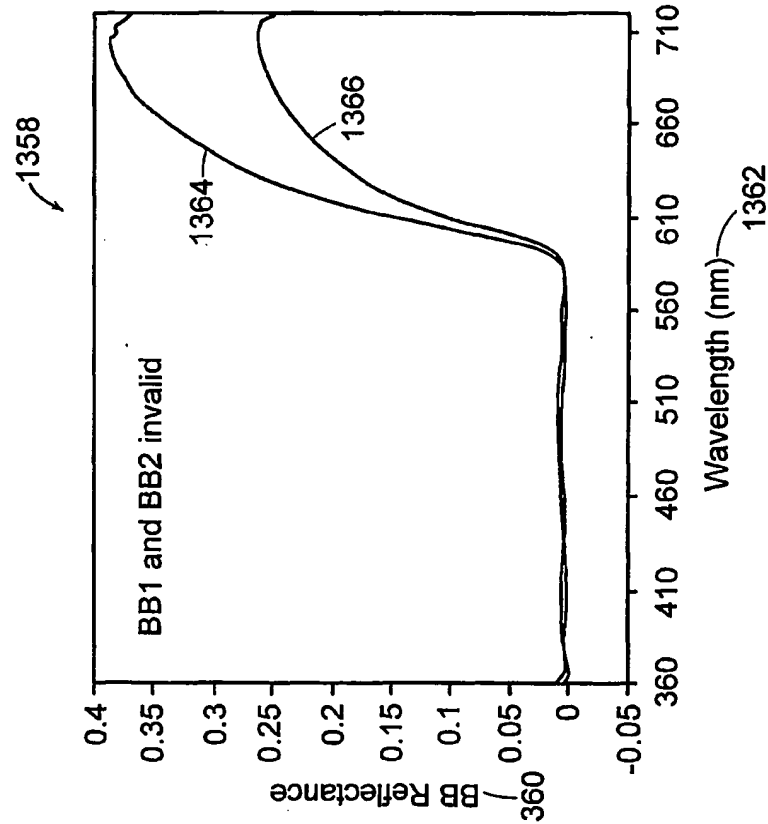


FIG. 64

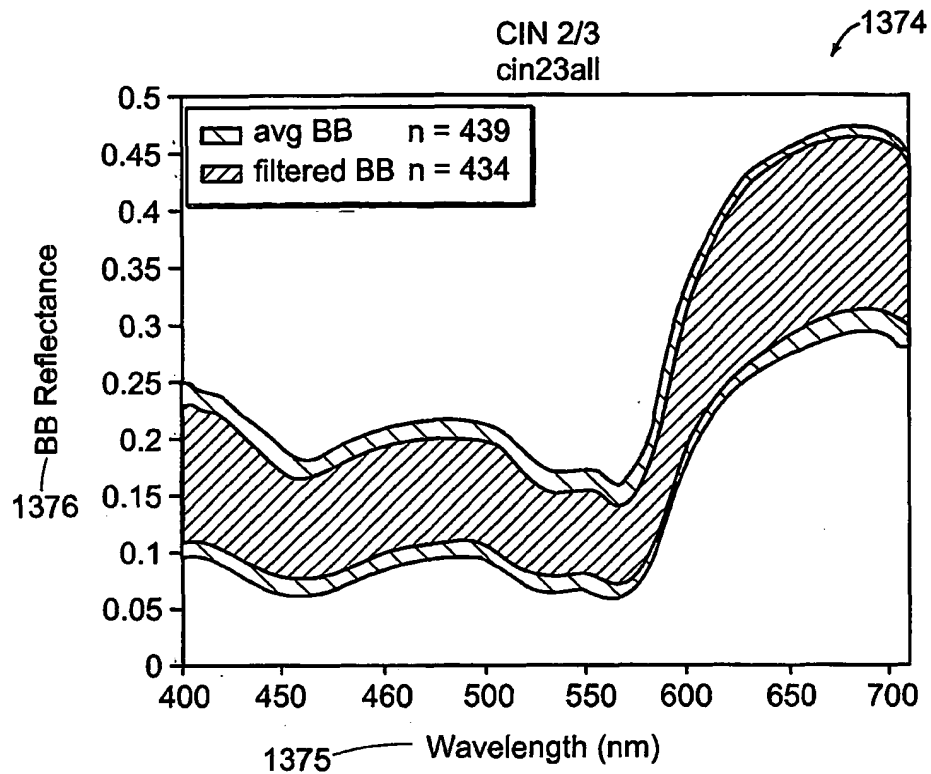


FIG. 66

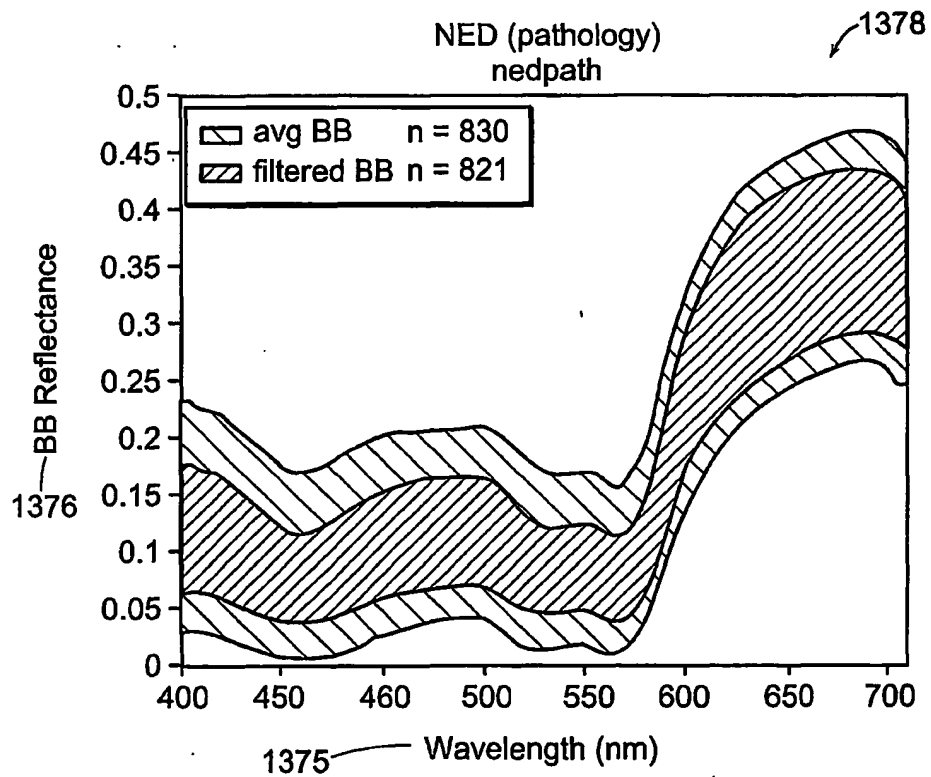


FIG. 67

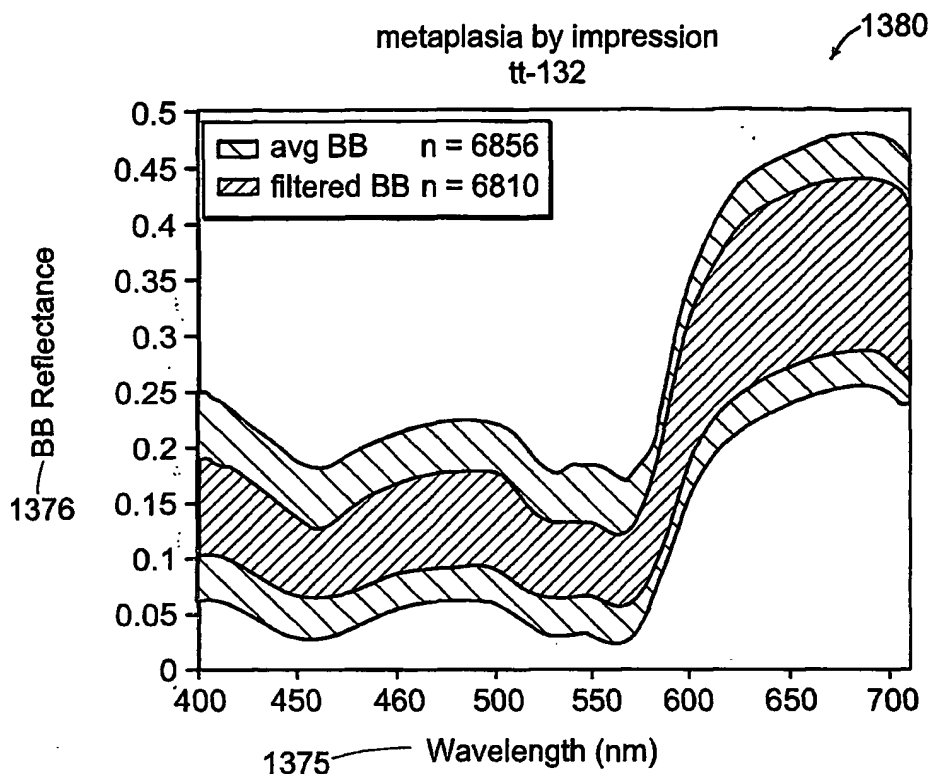


FIG. 68

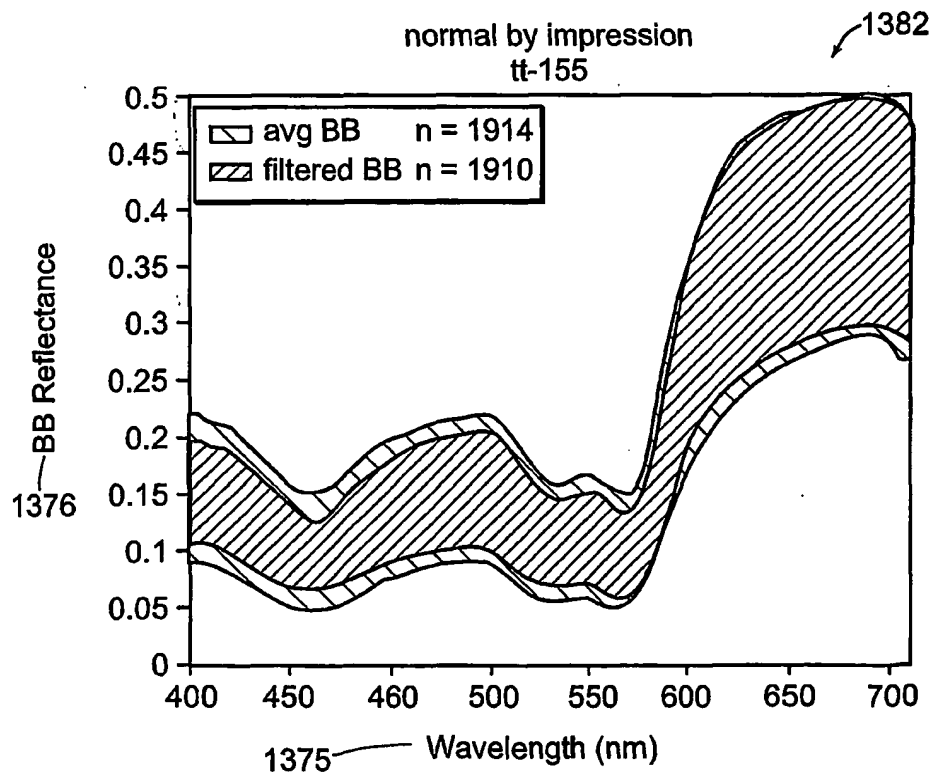
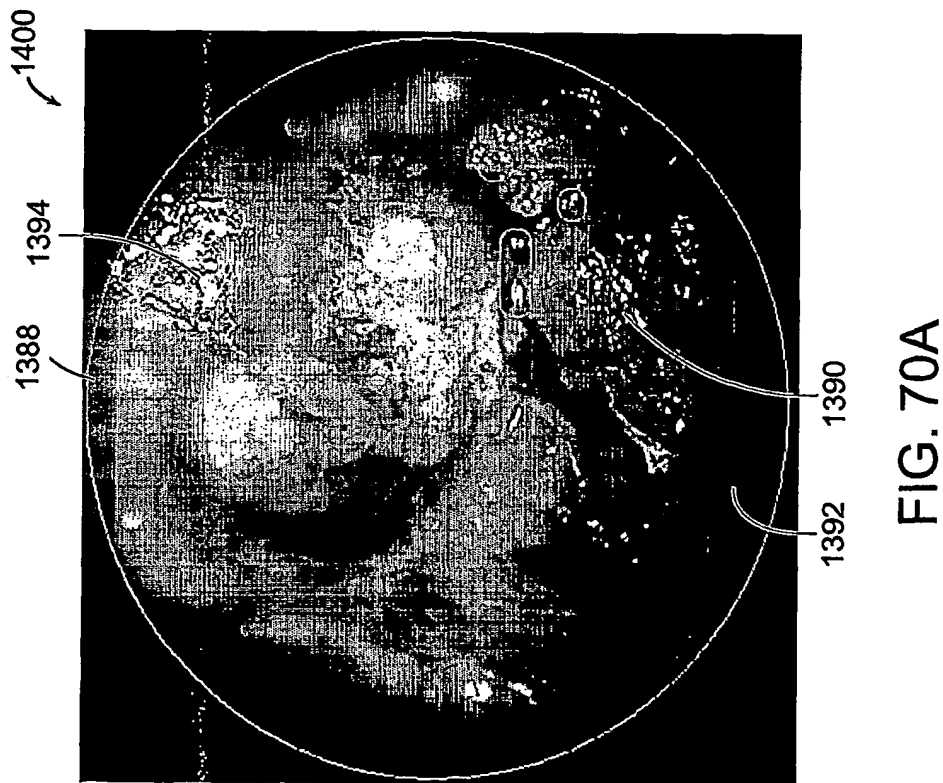
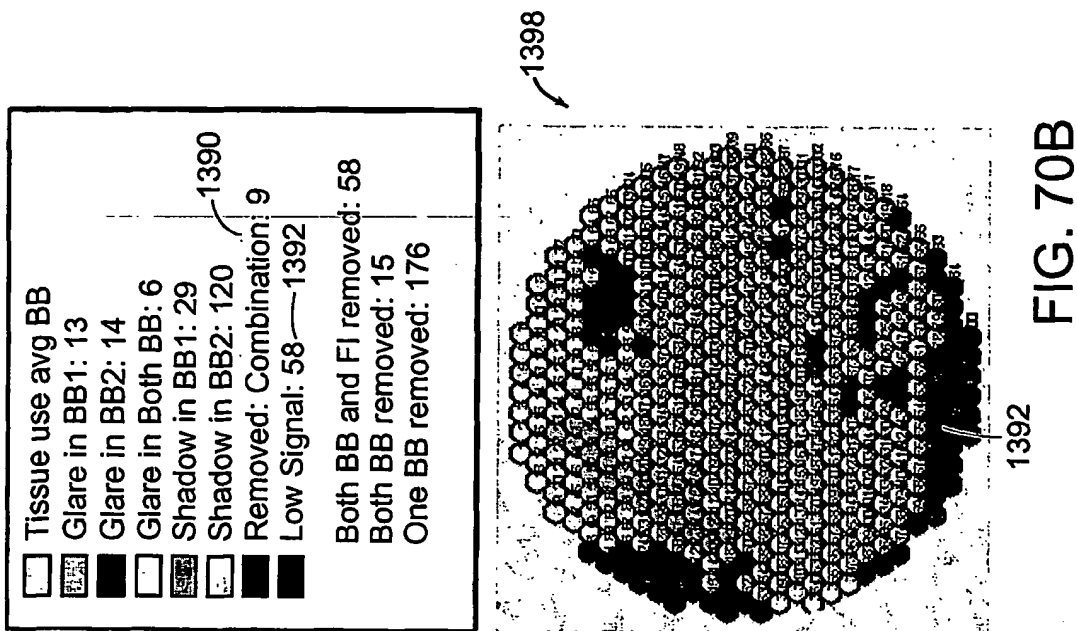


FIG. 69





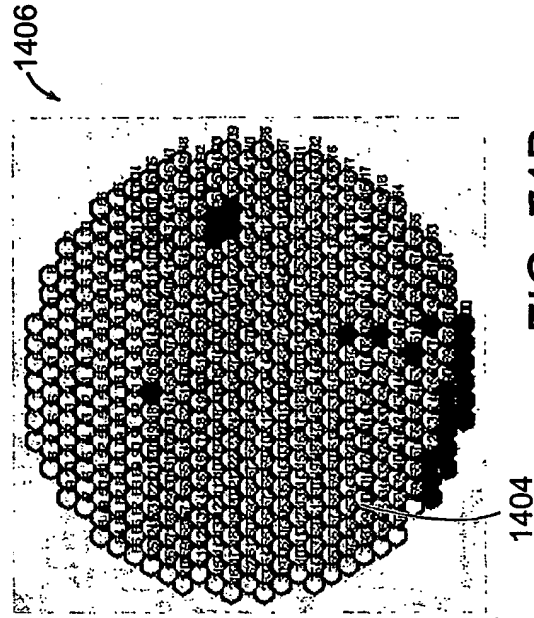
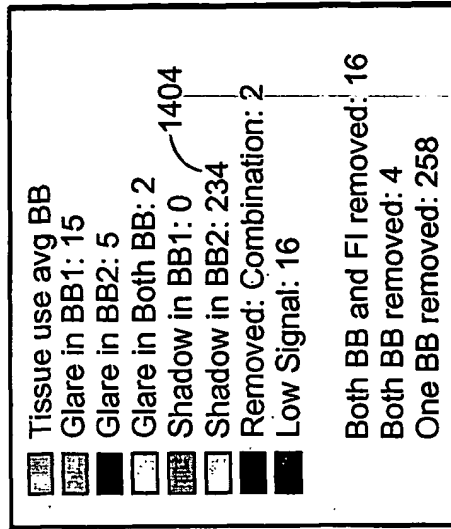


FIG. 71B

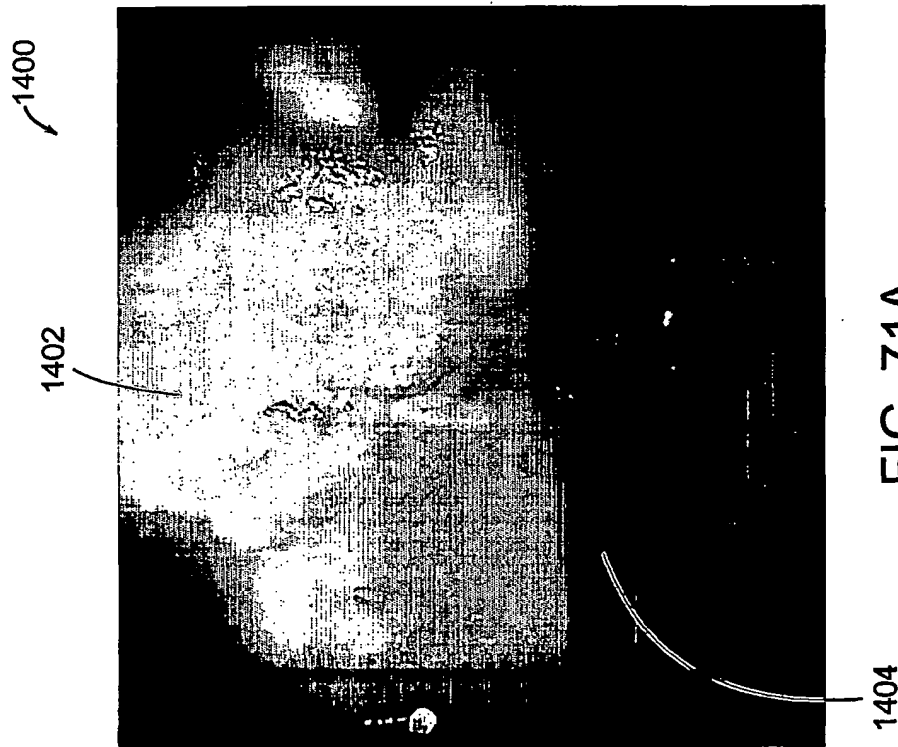


FIG. 71A

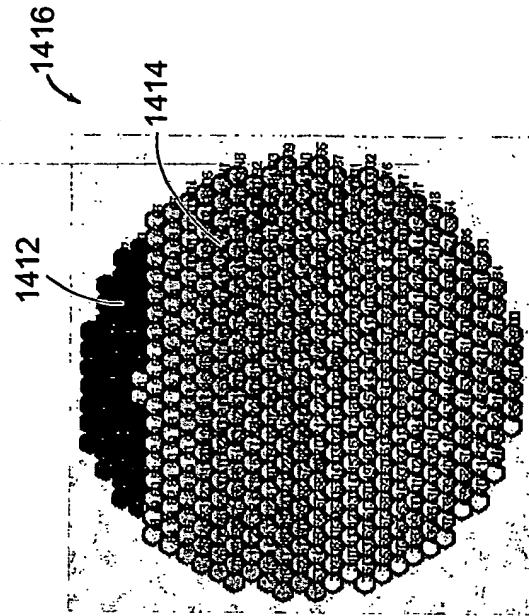
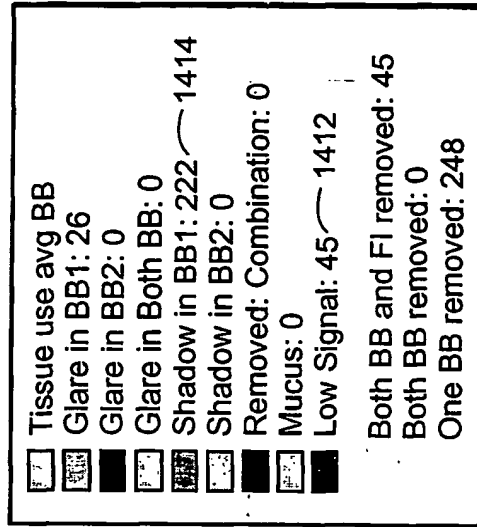


FIG. 72B

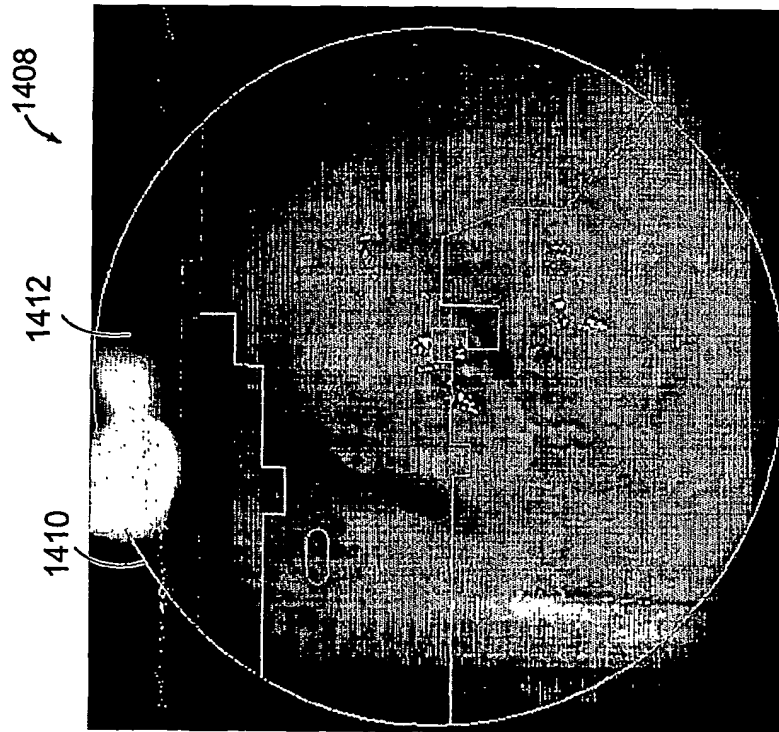


FIG. 72A

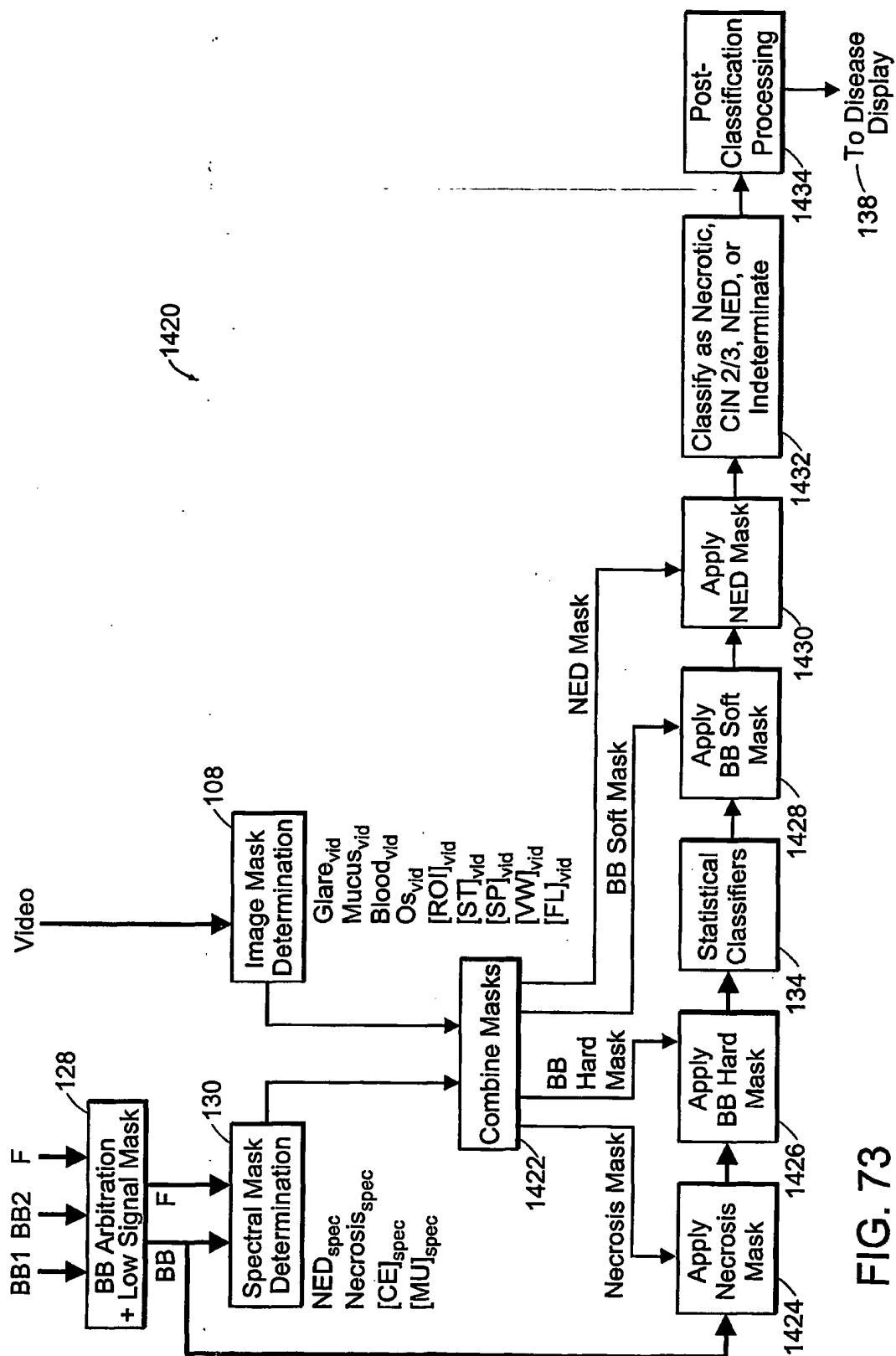


FIG. 73

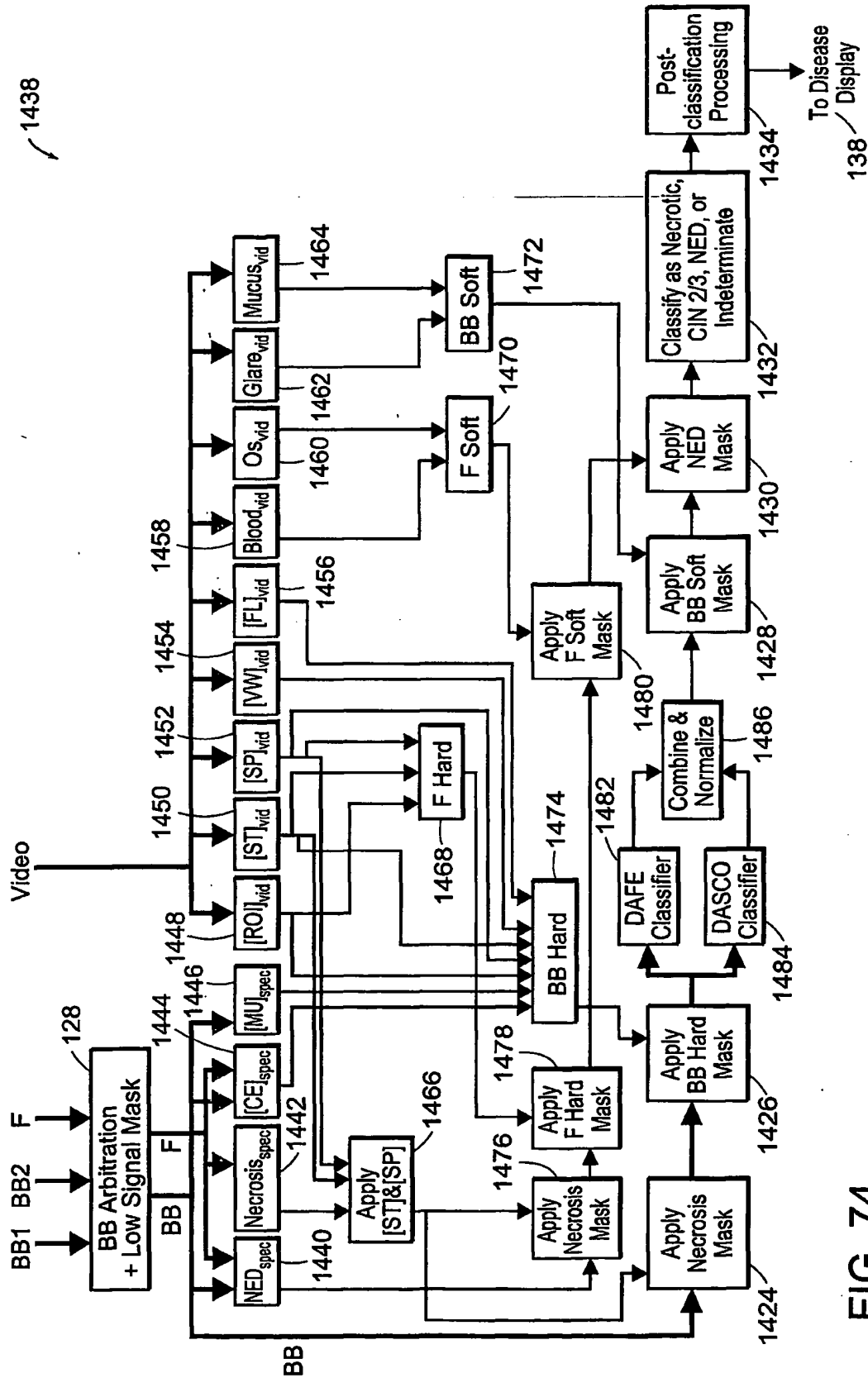
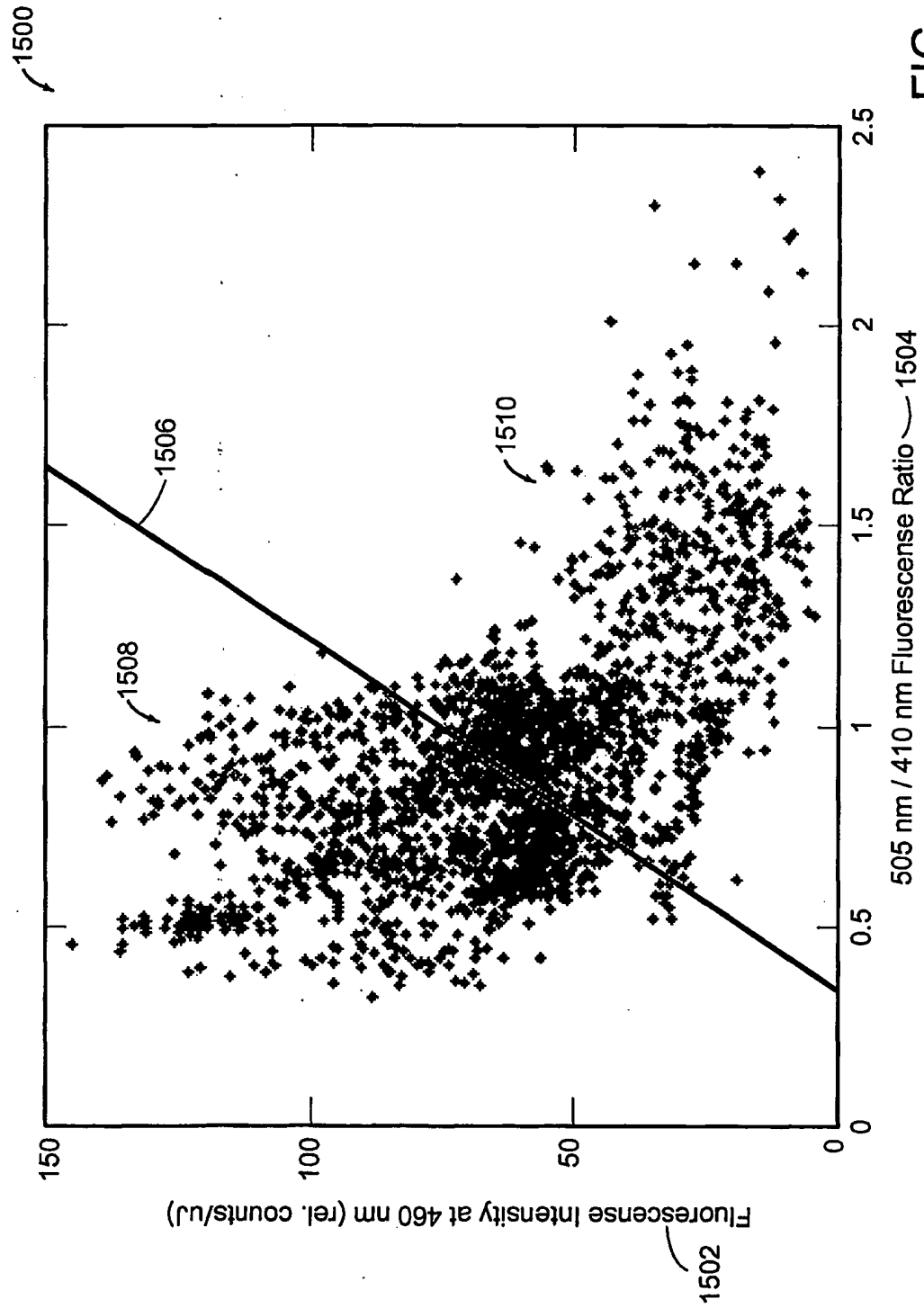


FIG. 74



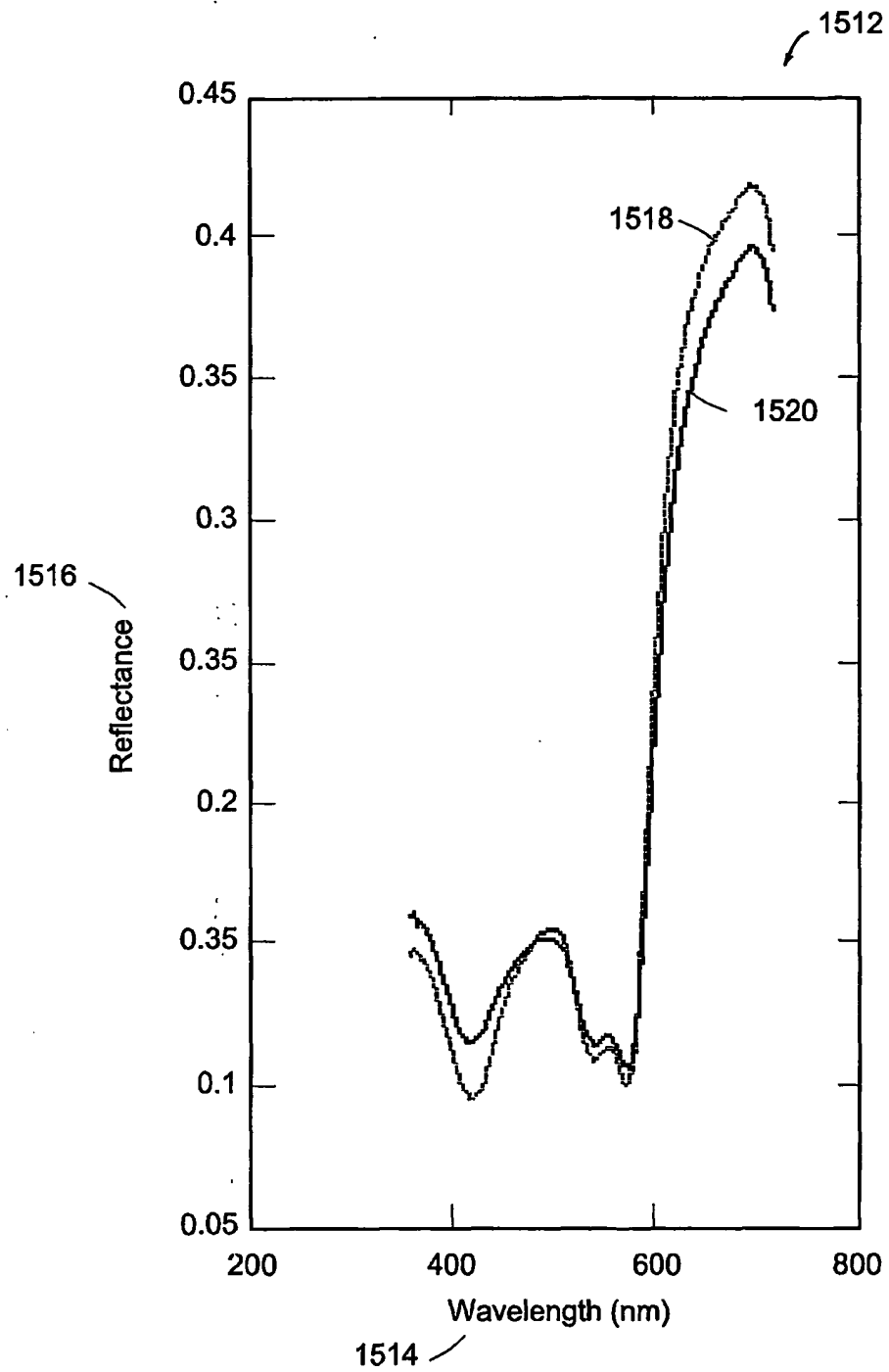


FIG. 76

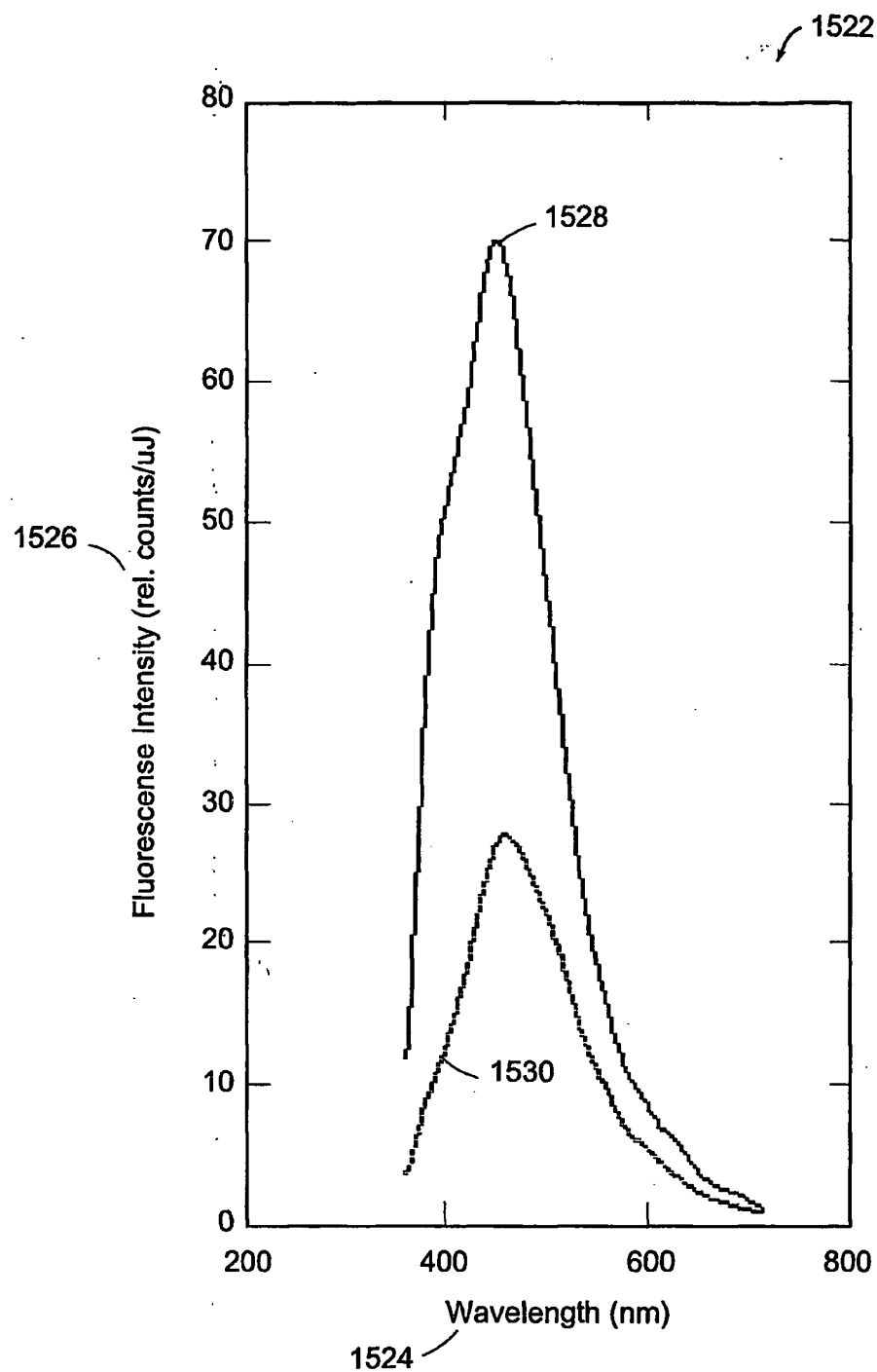
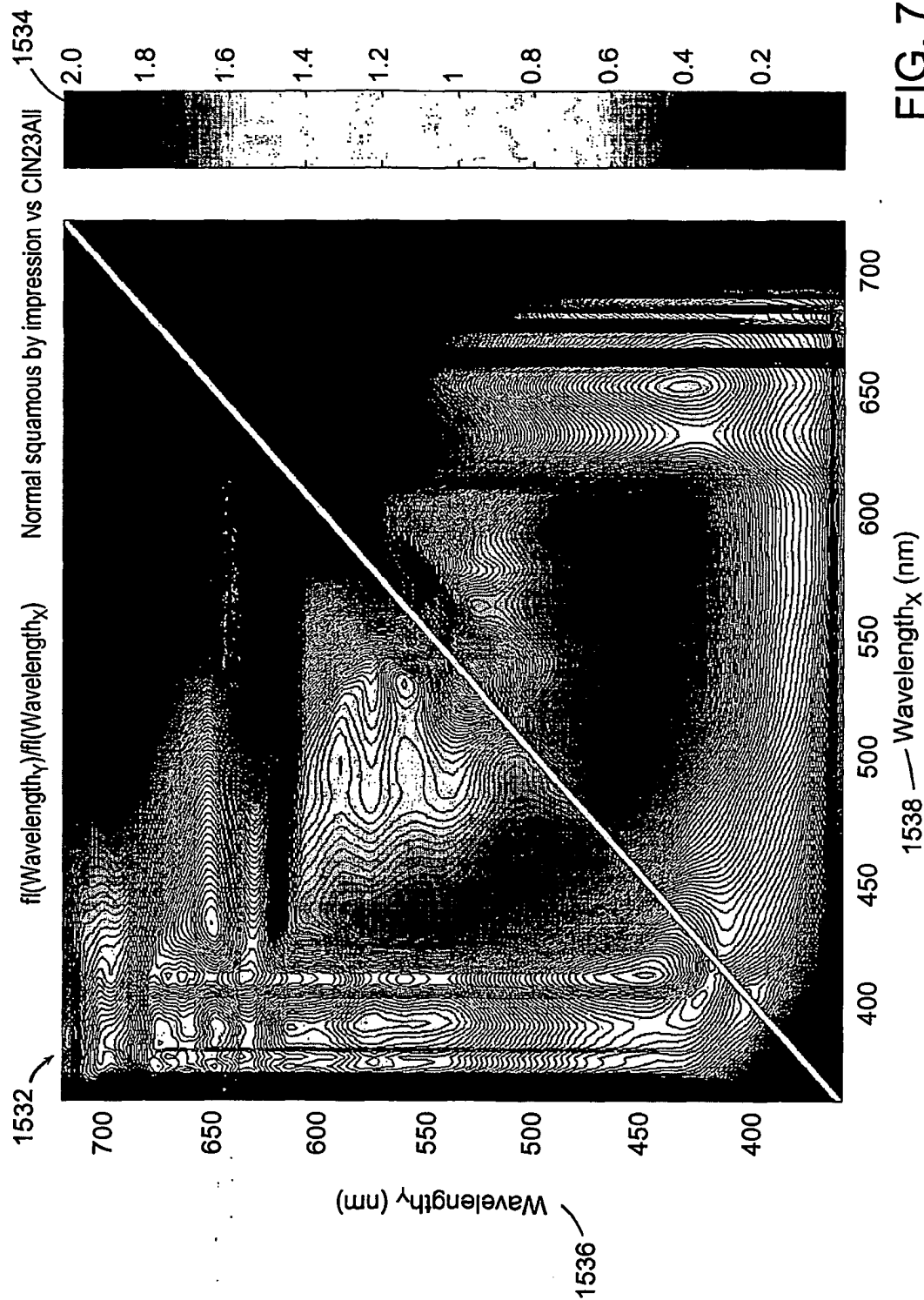


FIG. 77





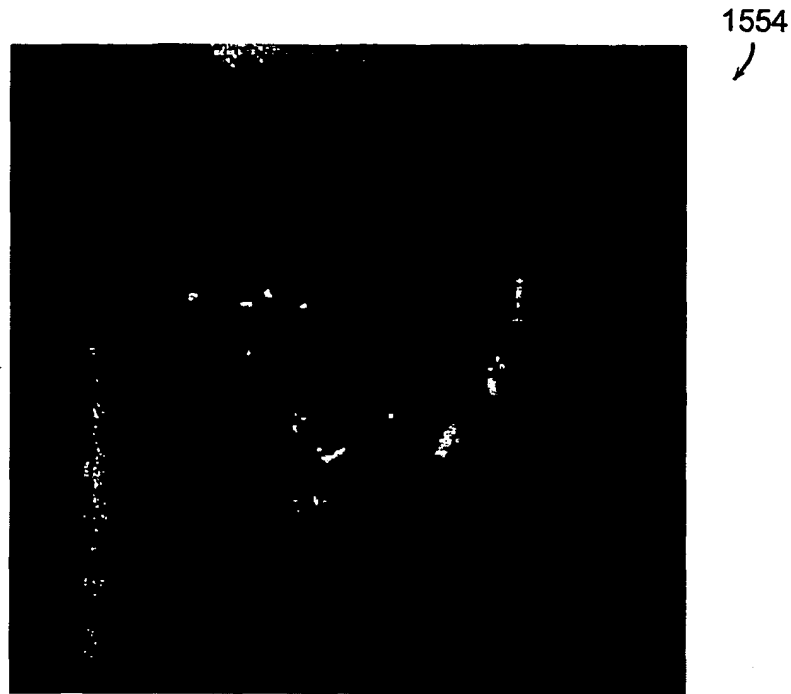


FIG. 79A

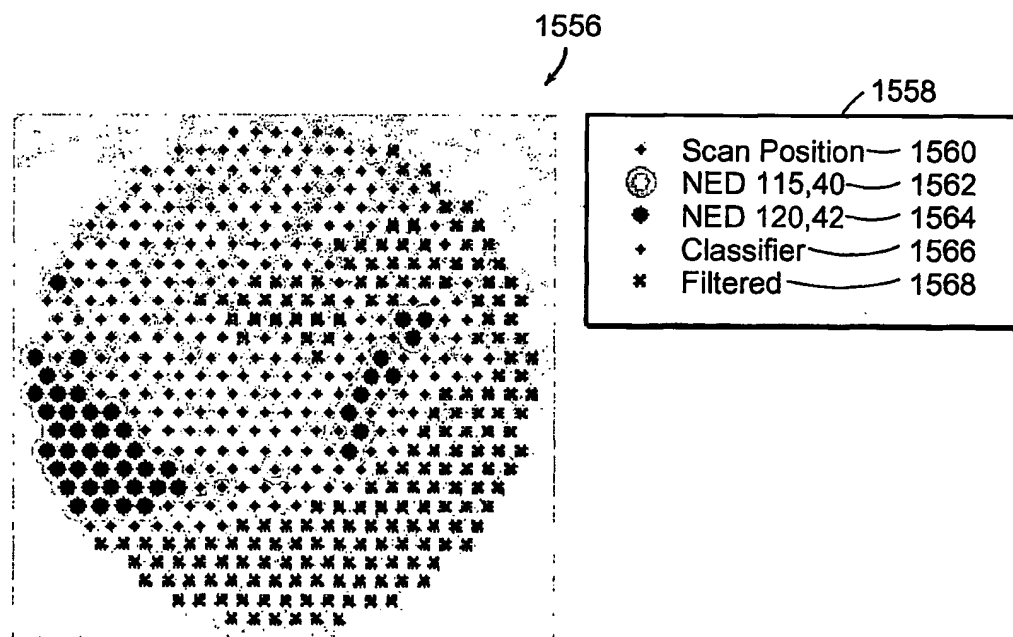


FIG. 79B

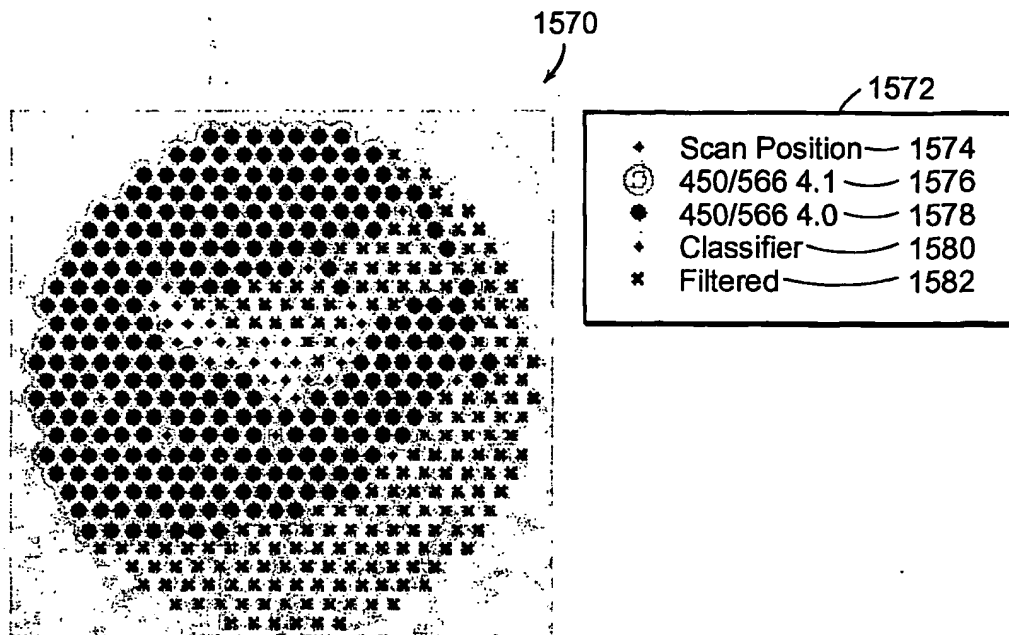


FIG. 79C

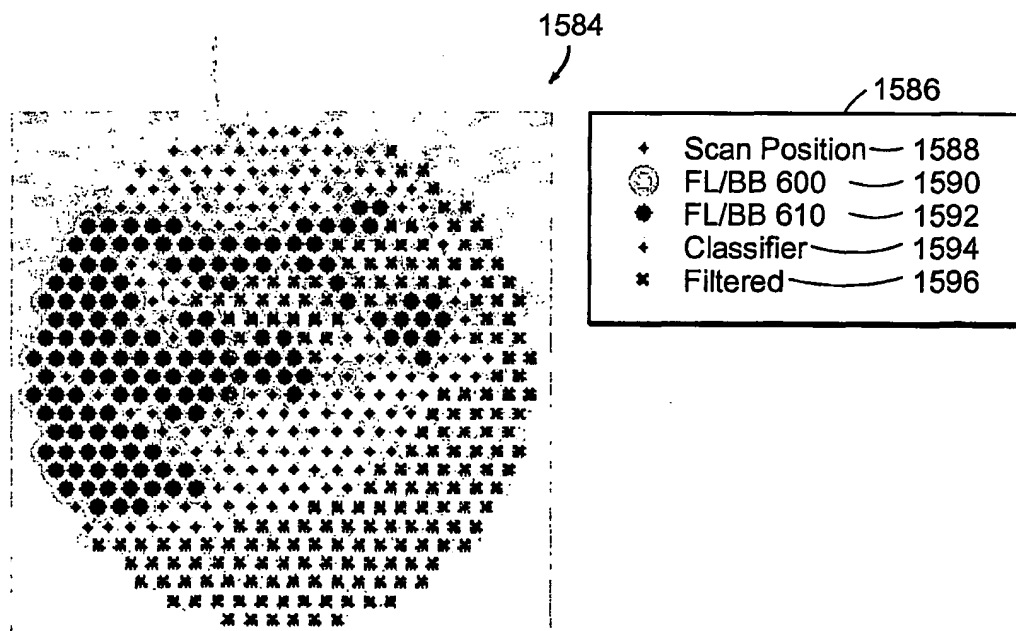


FIG. 79D

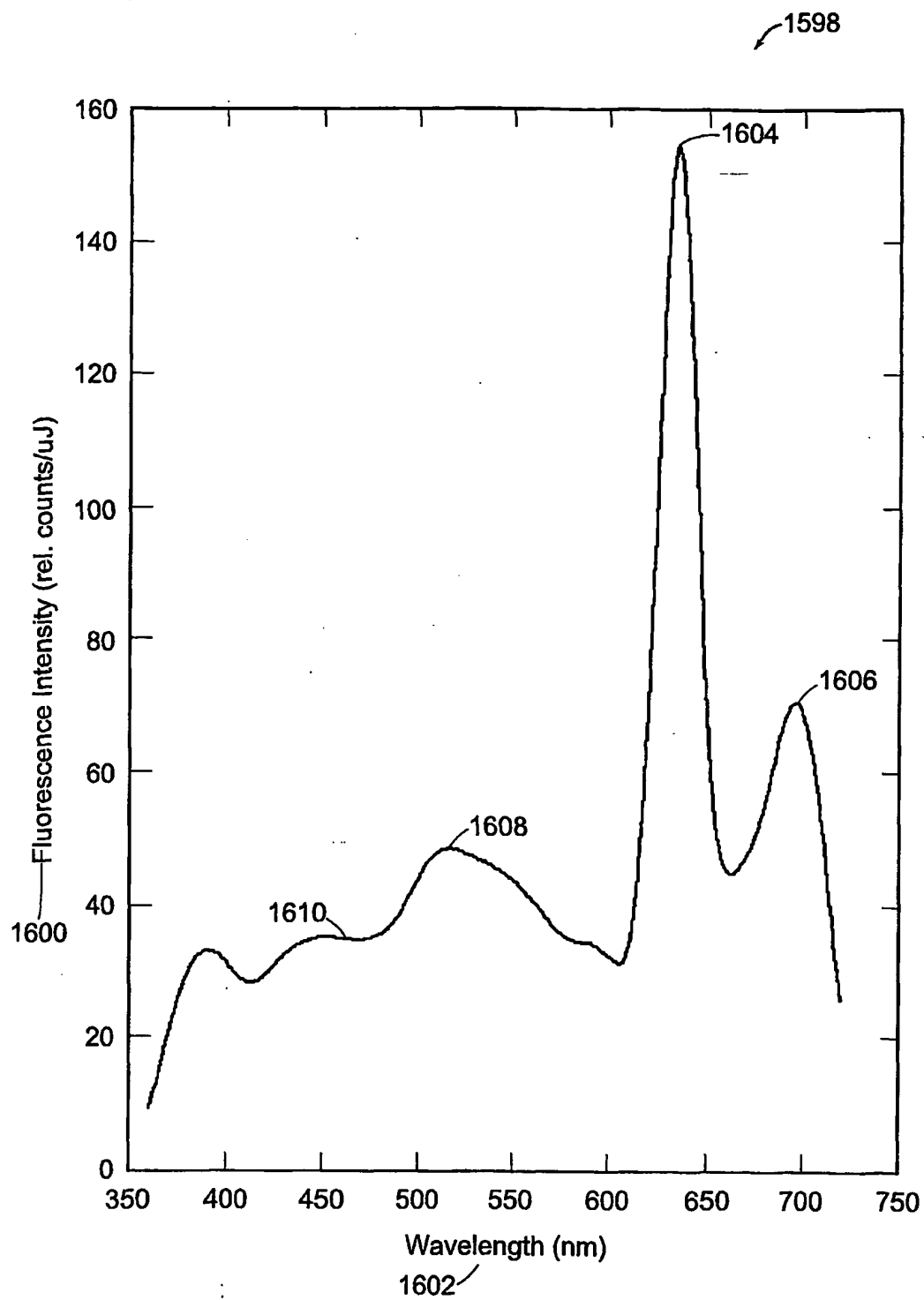


FIG. 80

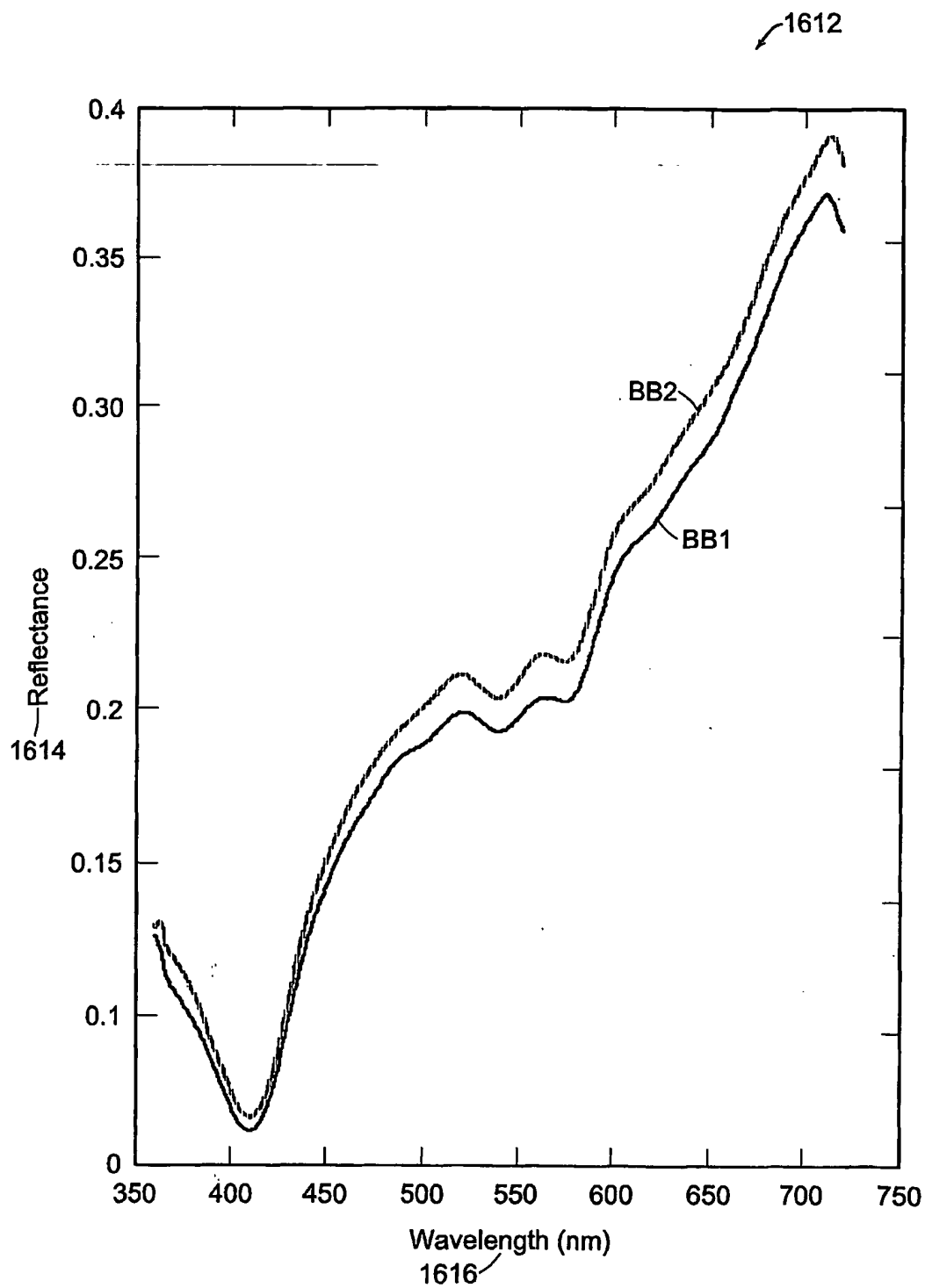
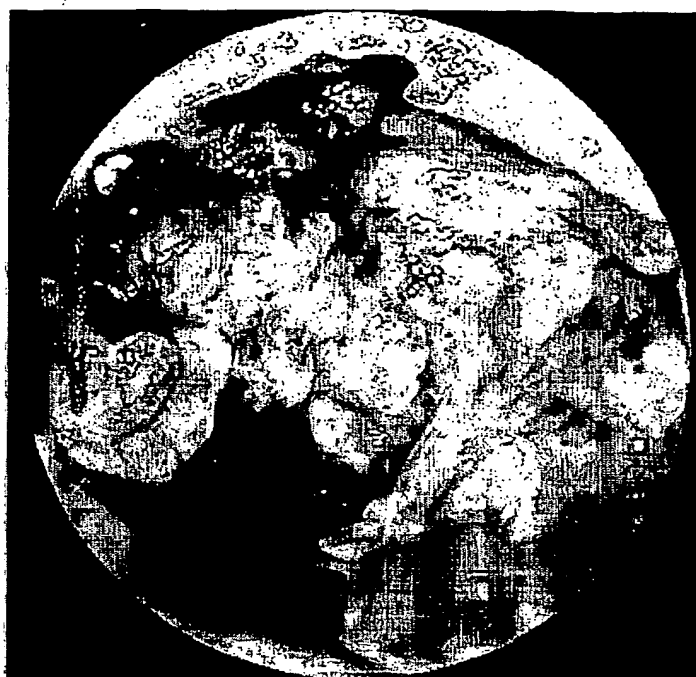
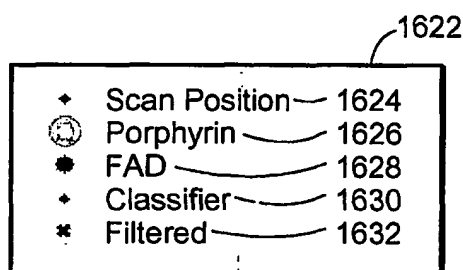


FIG. 81

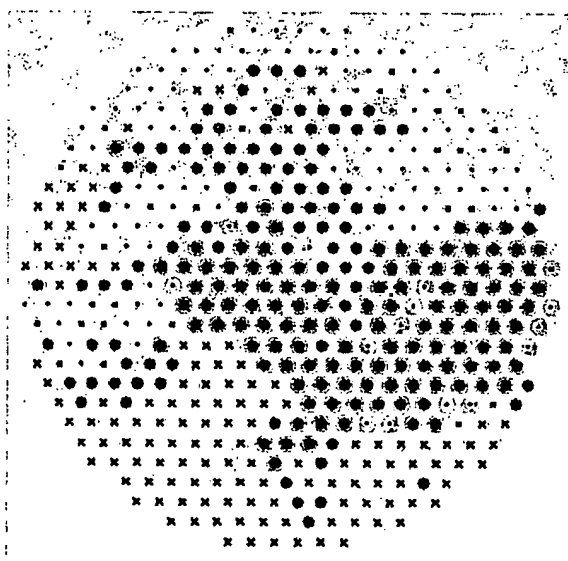


1618

Data V.1.4x  
FIG. 82A



1620



1634

$$r_{dasco} = [0.2, 0.11, 0.3, 0.22, 0.17]$$

1636

$$r_{dafa} = [0.2, 0.14, 0.25, 0.23, 0.18]$$

FIG. 82B

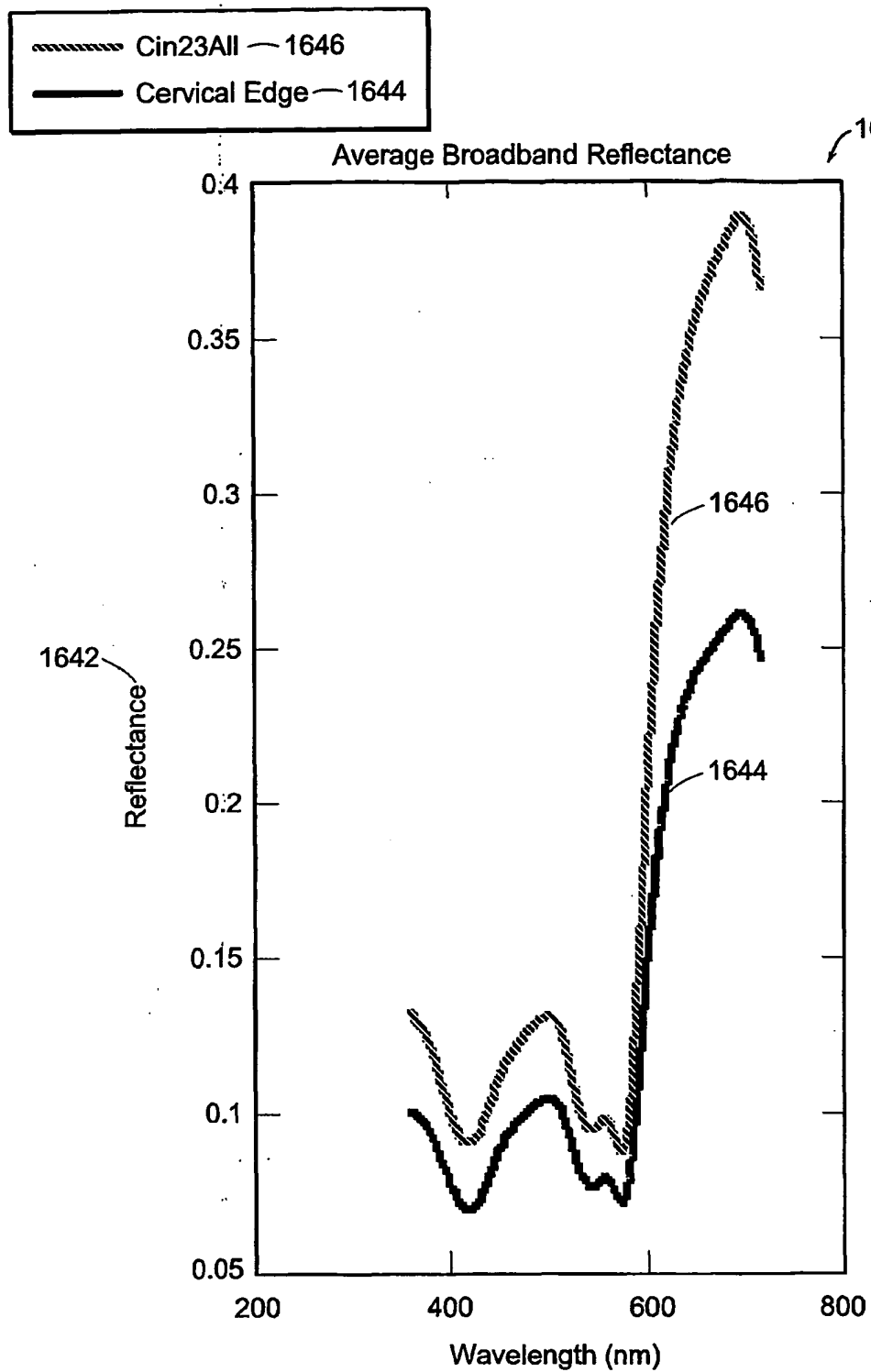


FIG. 83

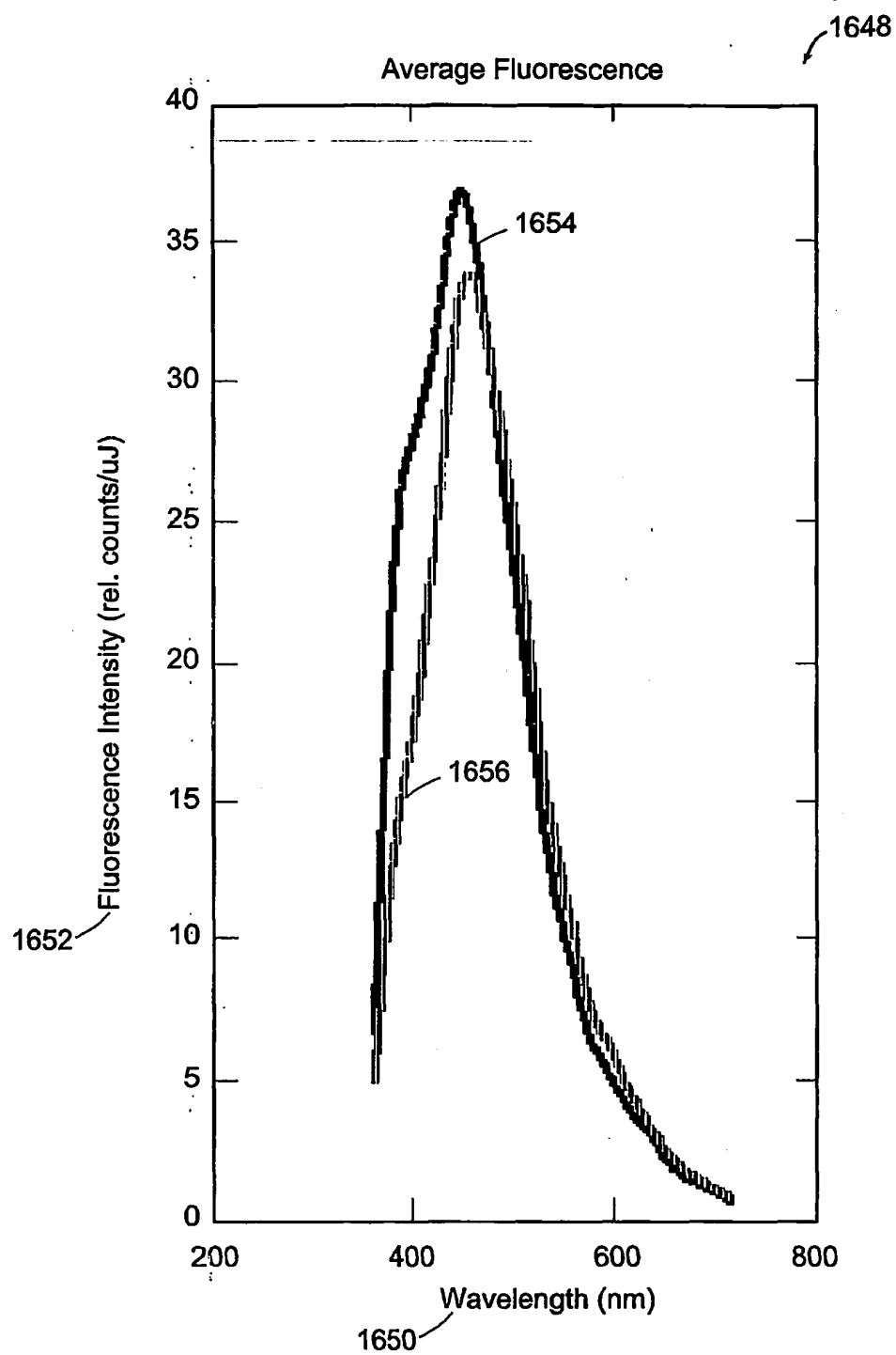


FIG. 84

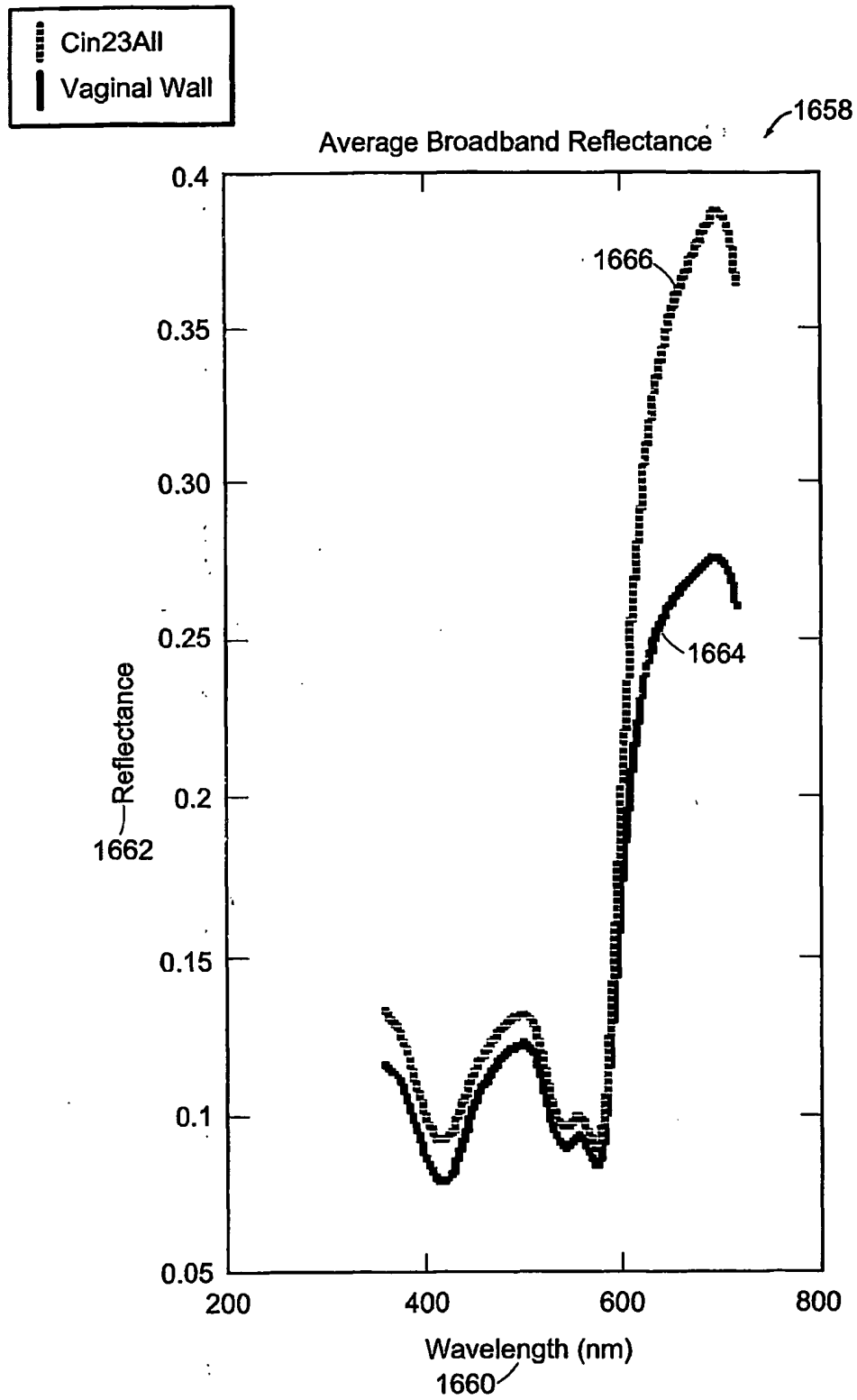


FIG. 85



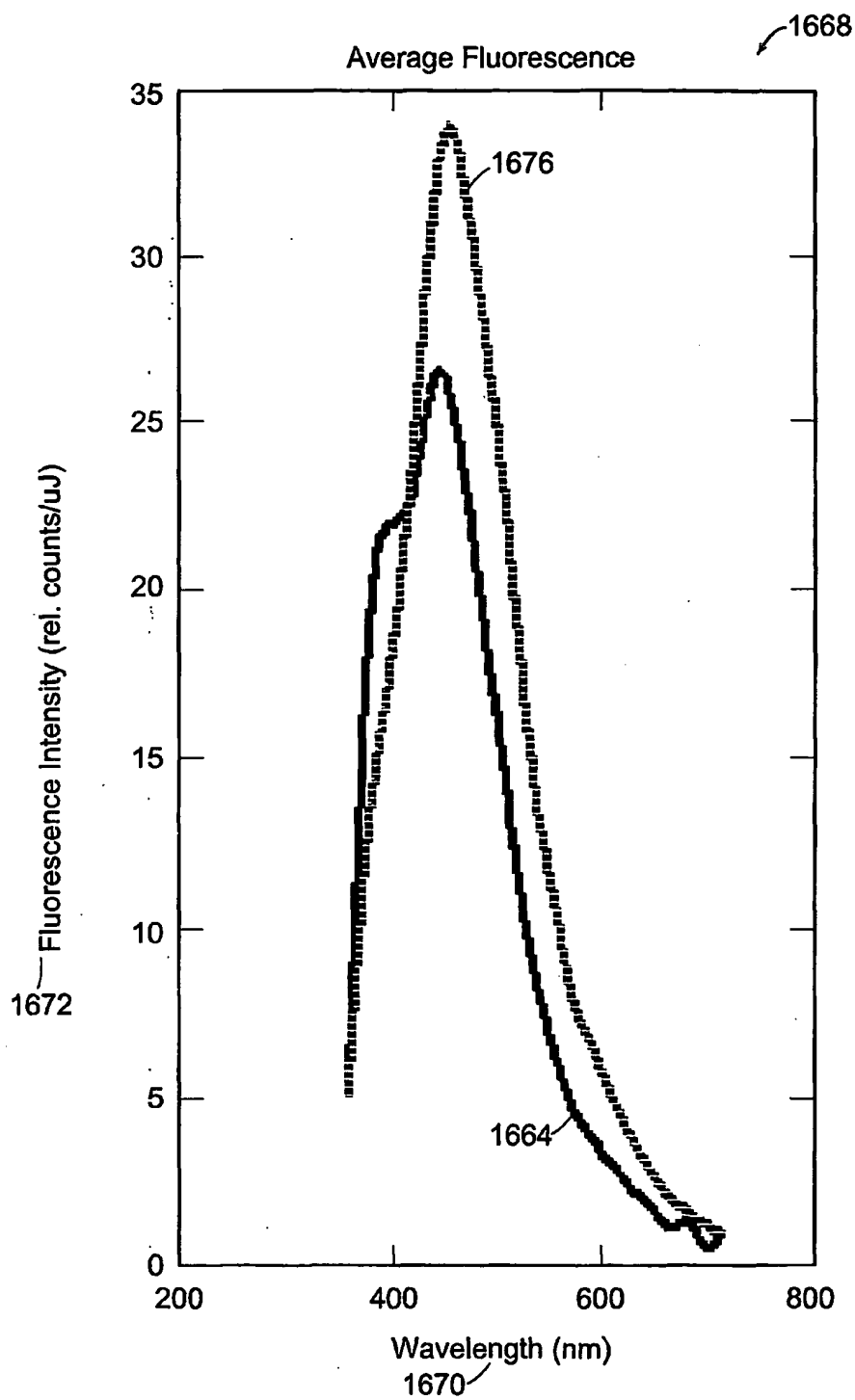


FIG. 86

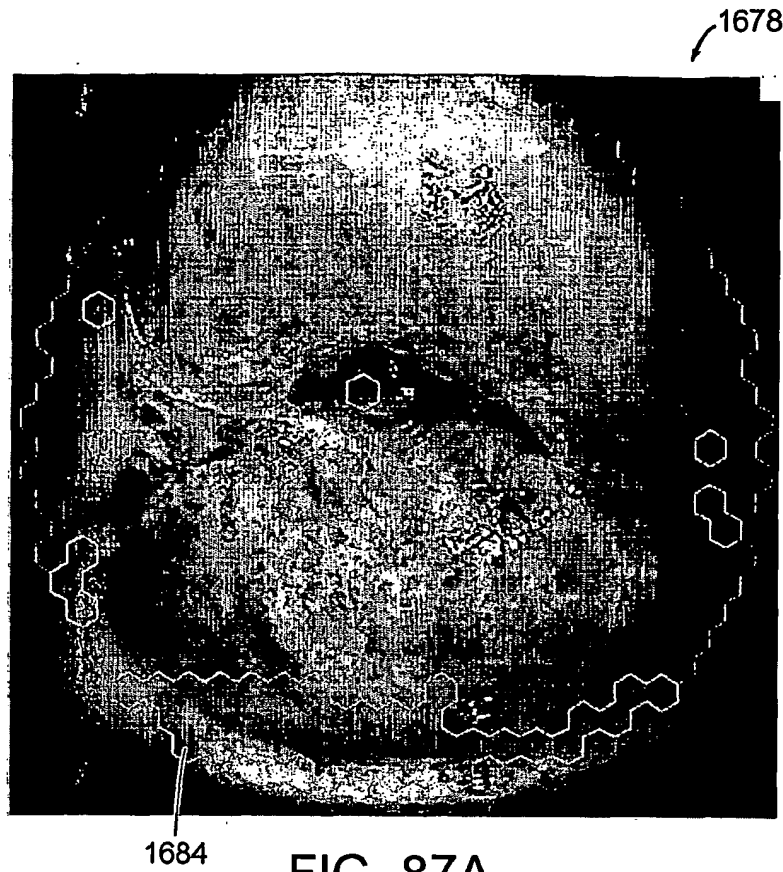


FIG. 87A

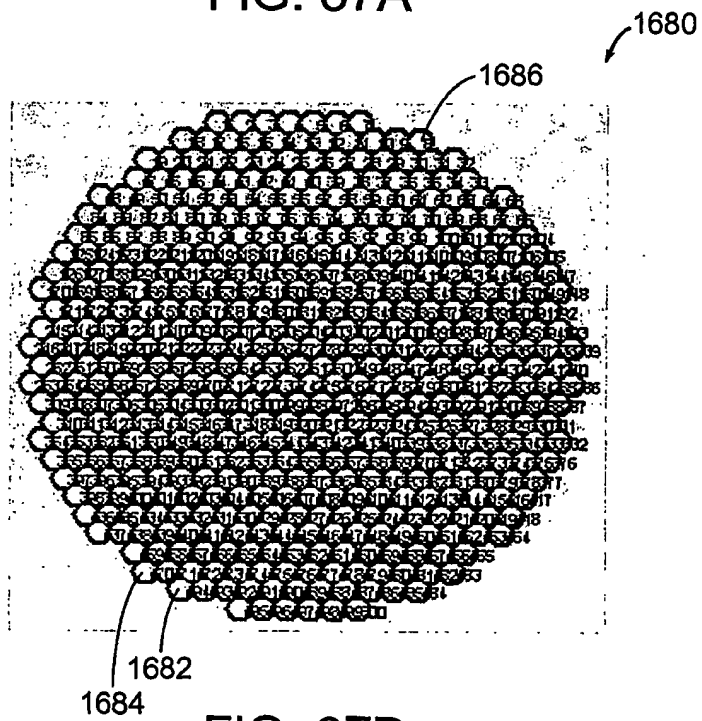


FIG. 87B

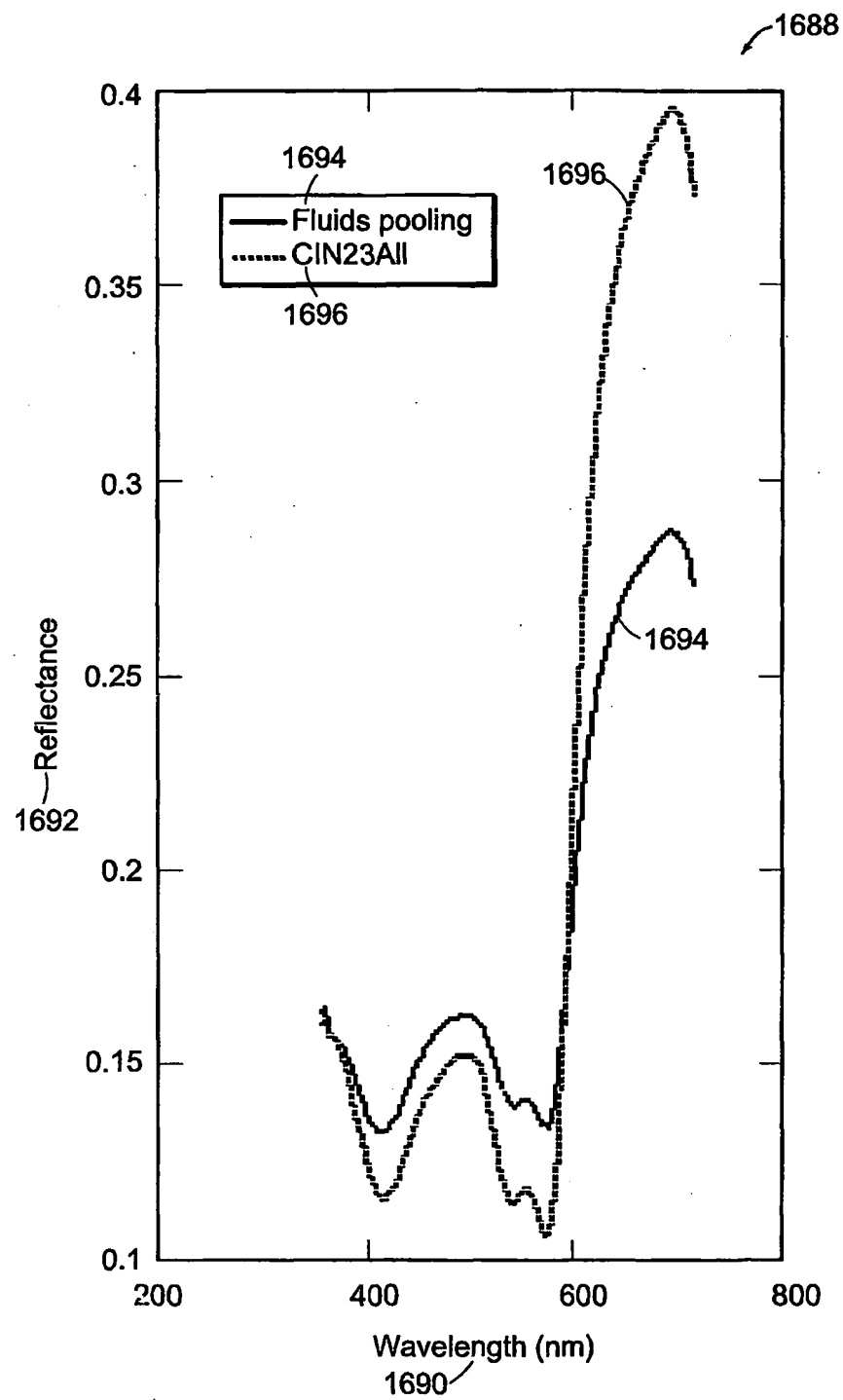


FIG. 88

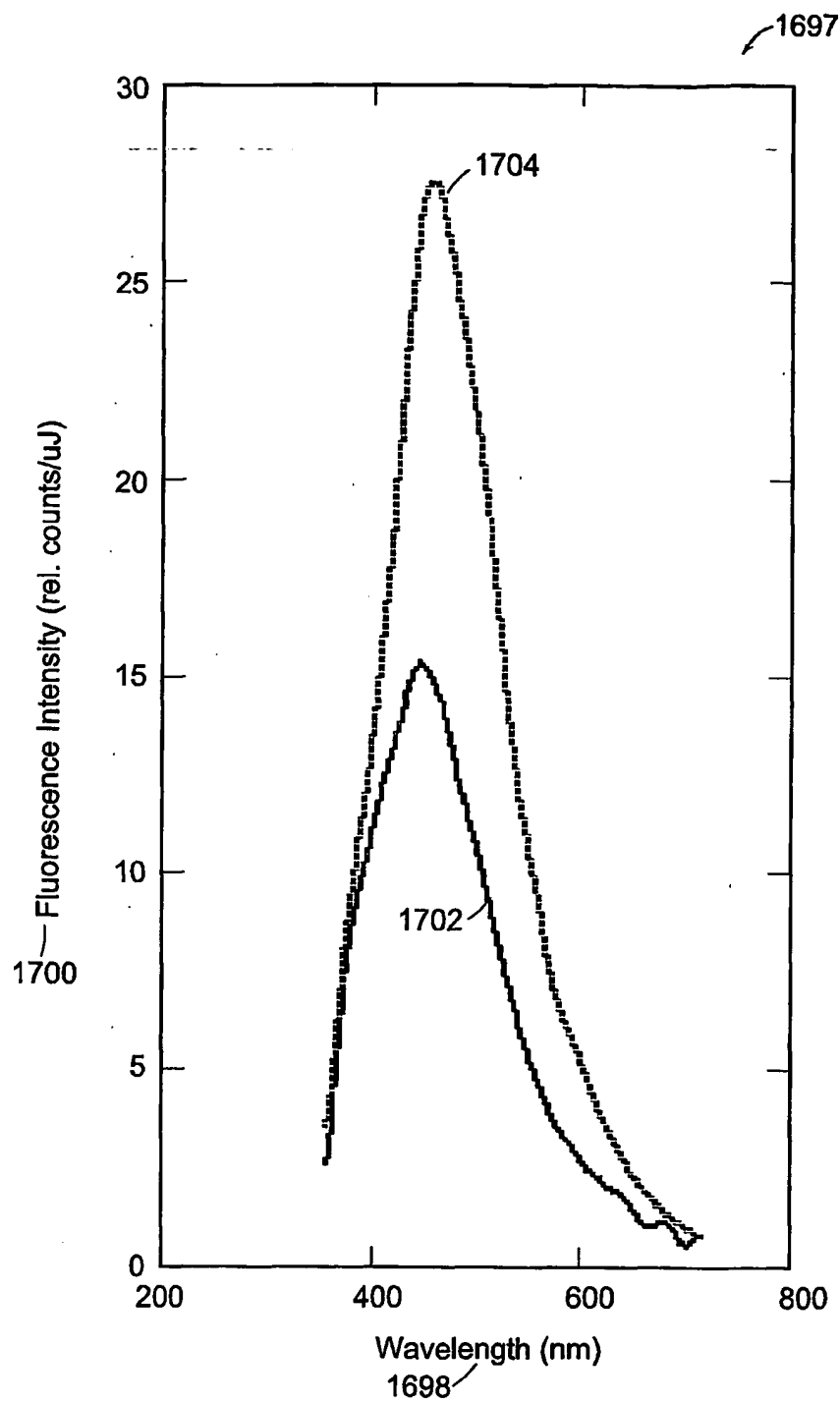


FIG. 89

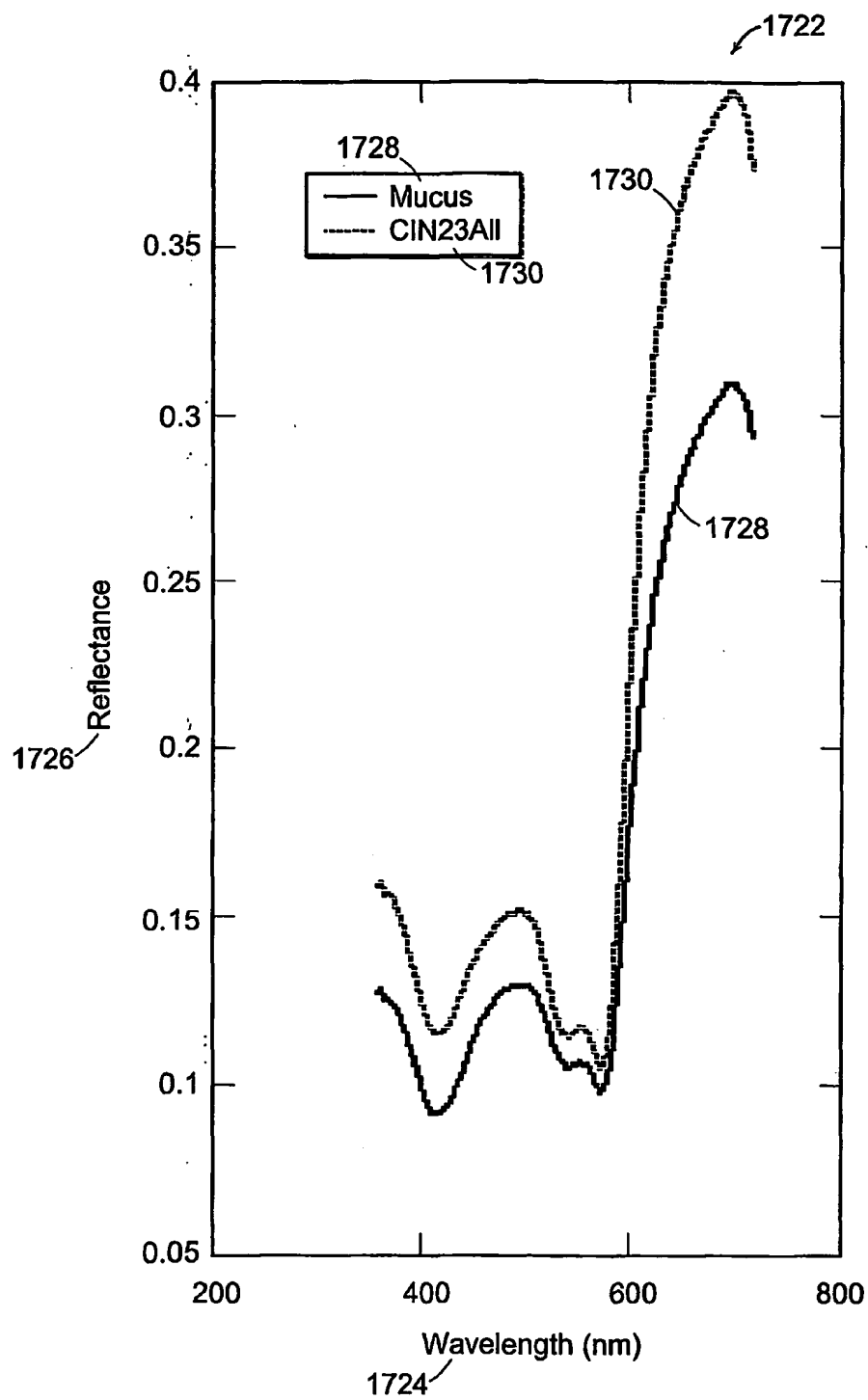


FIG. 90

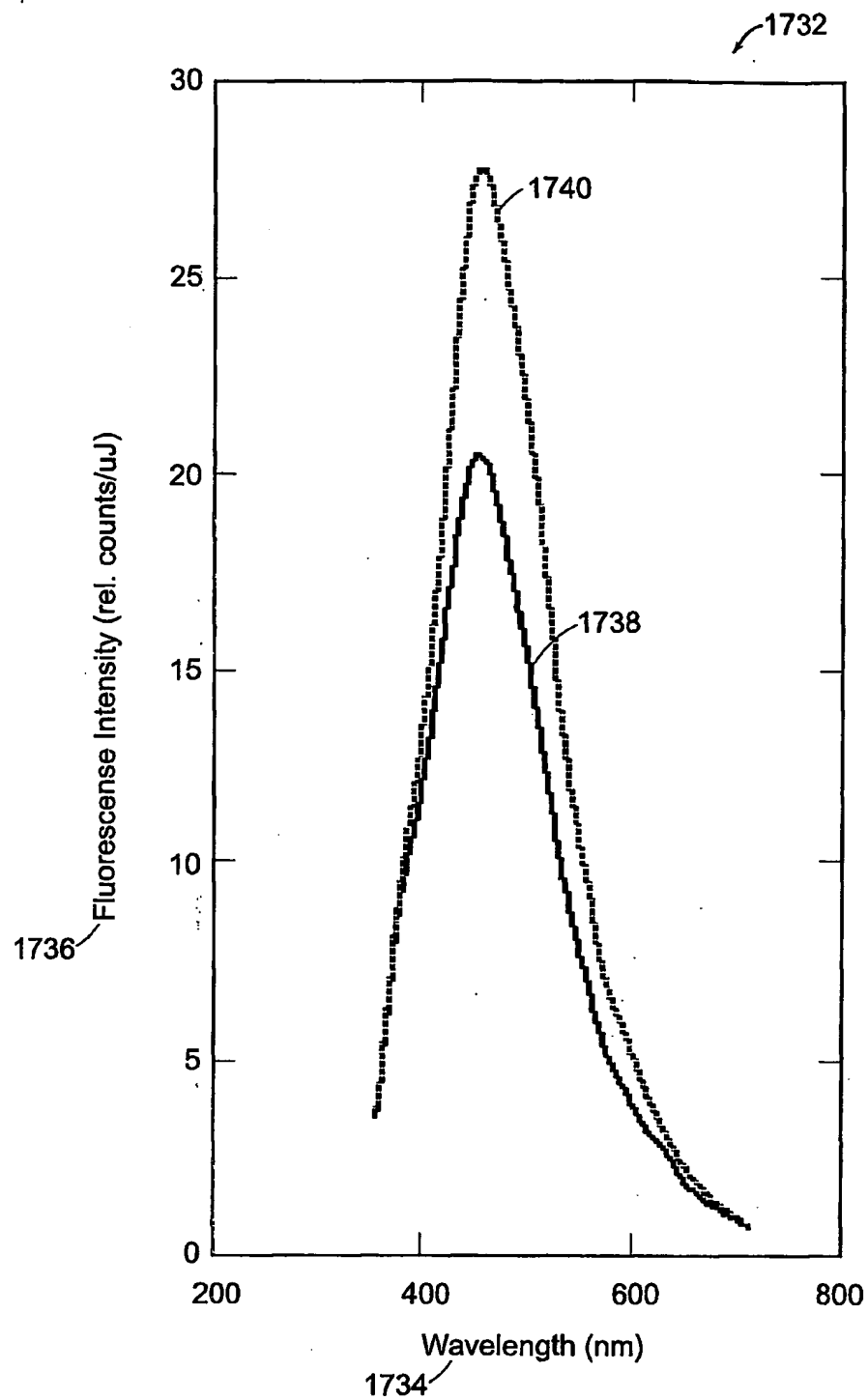
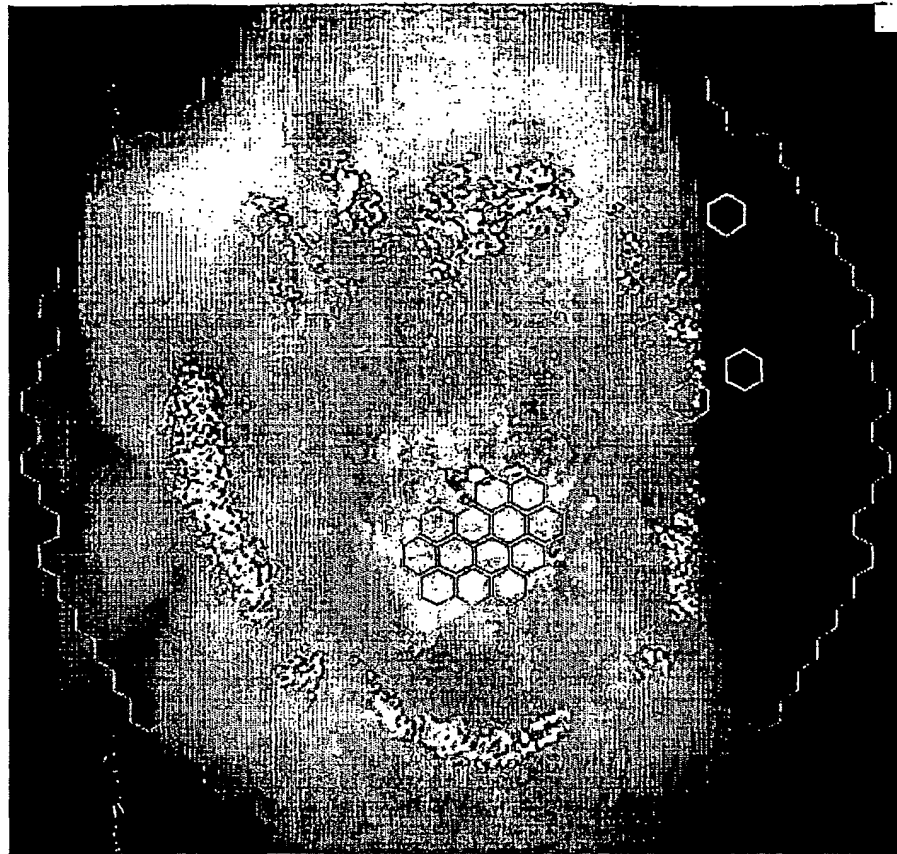


FIG. 91

FIG. 92A



1764

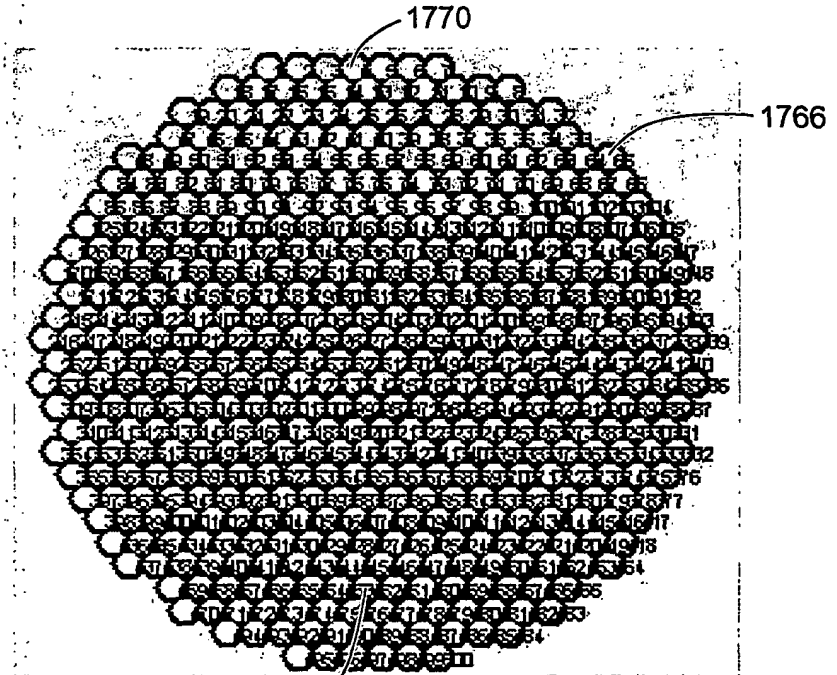


FIG. 92B

1768

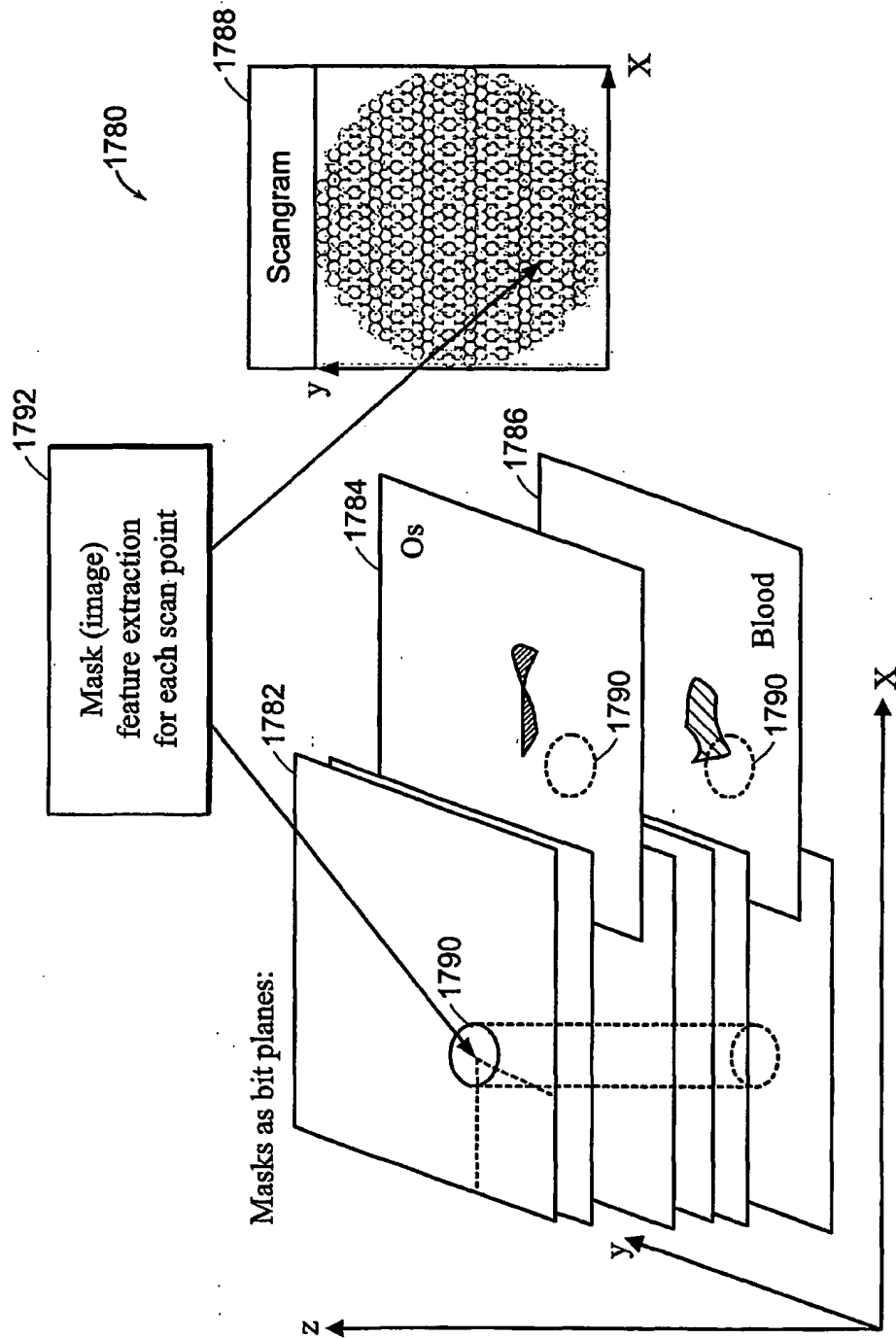


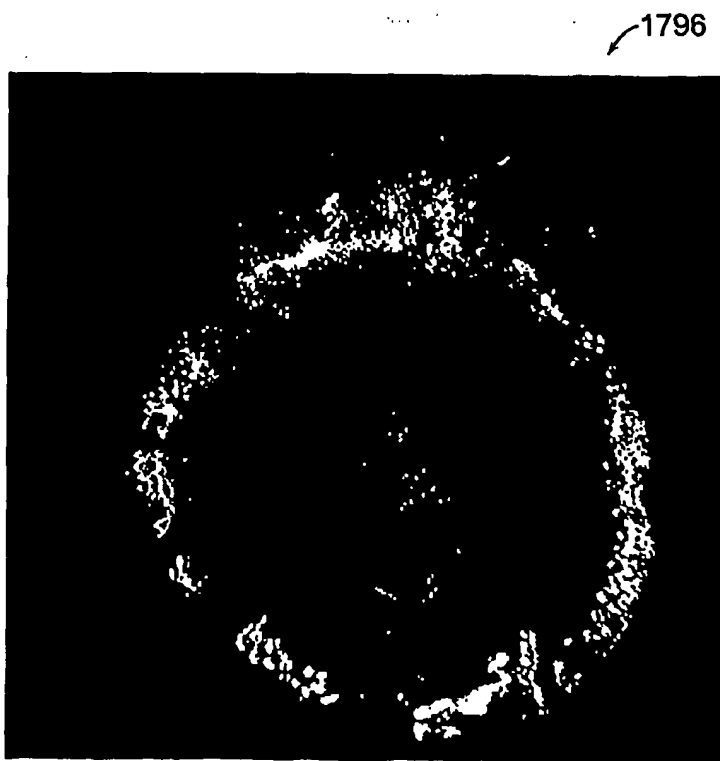
FIG. 93



FIG. 94A



FIG. 94B



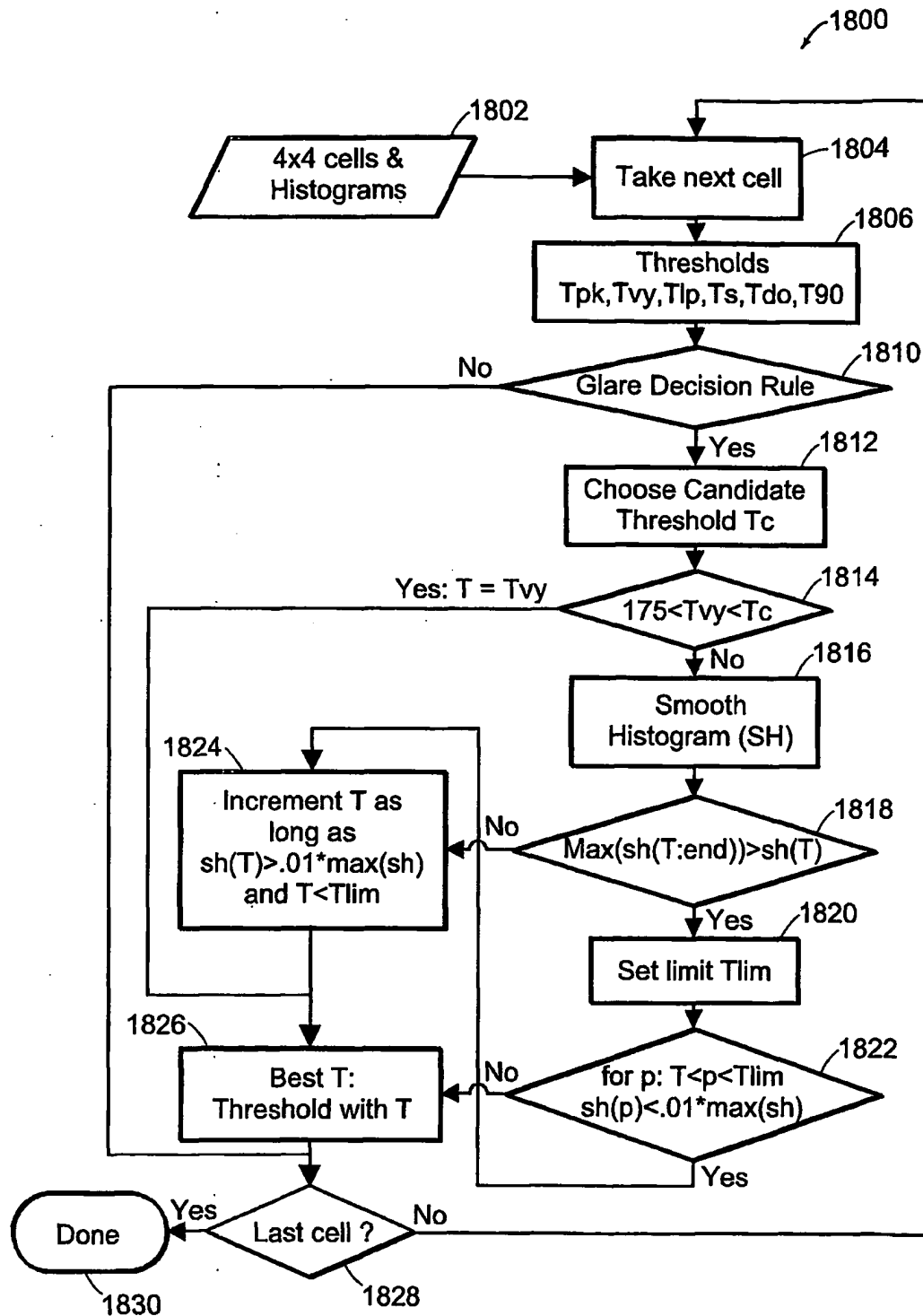


FIG. 95

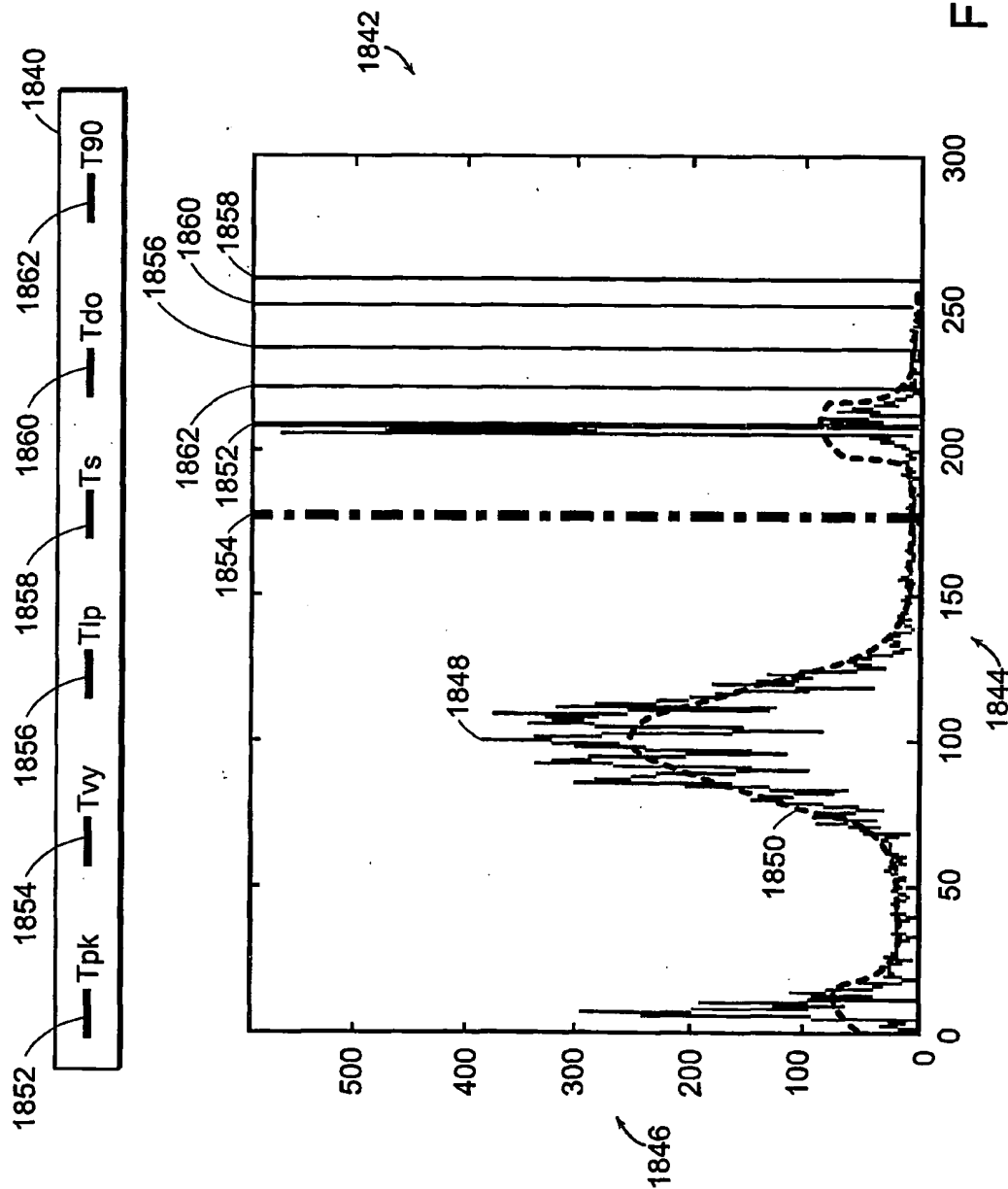
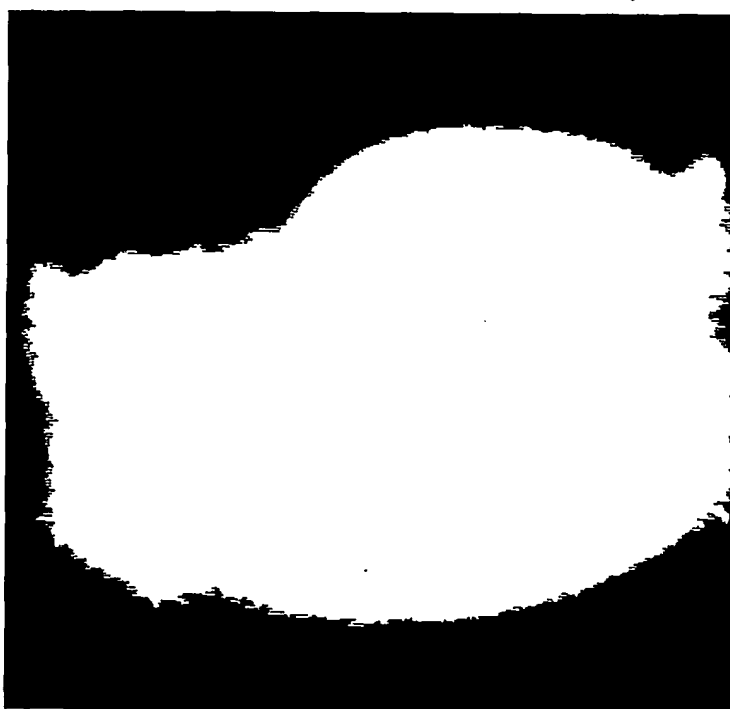


FIG. 96

FIG. 97A



FIG. 97B



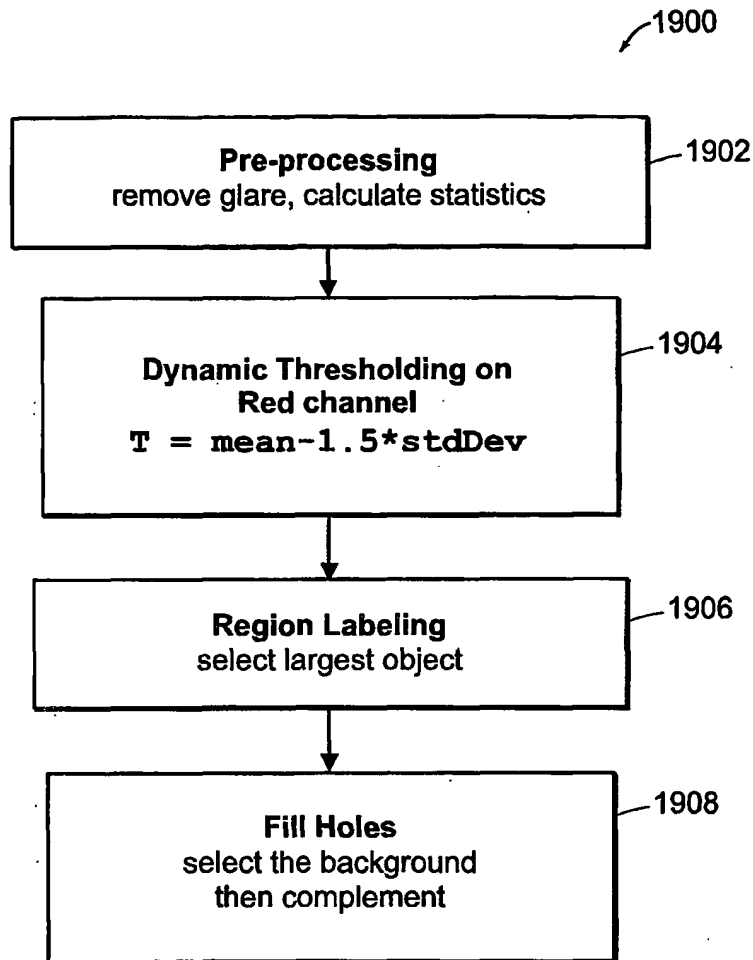


FIG. 98

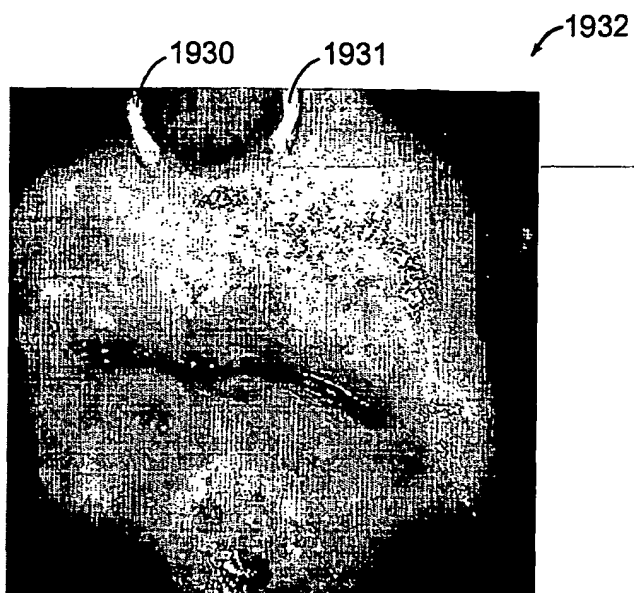


FIG. 99A

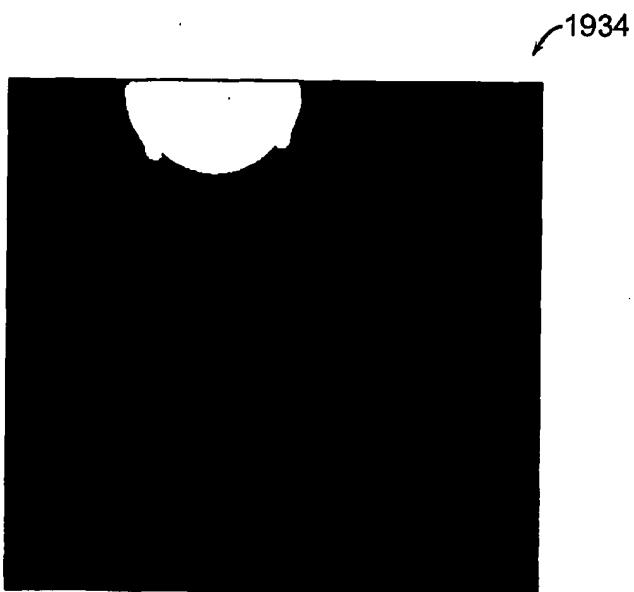
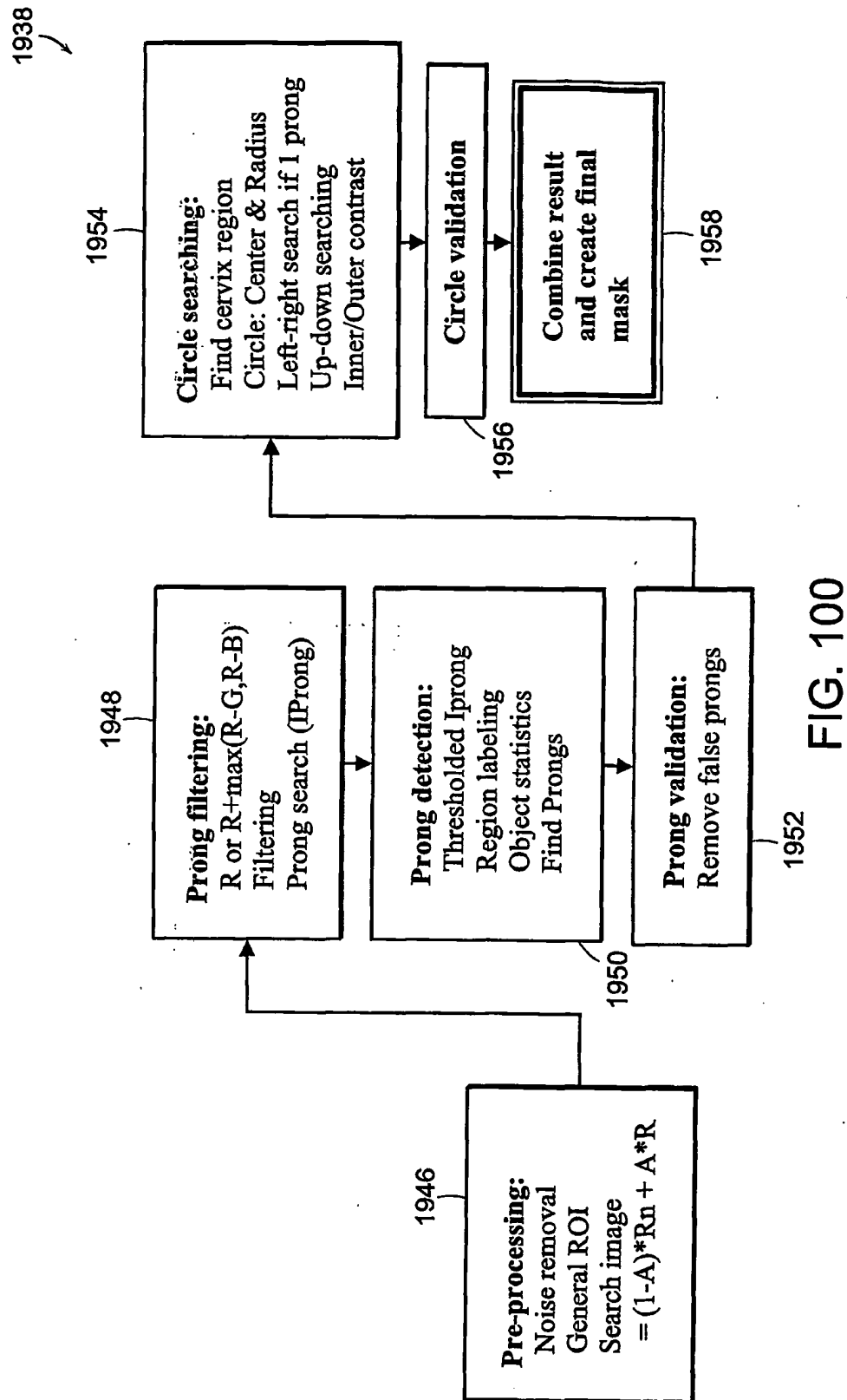


FIG. 99B



1968

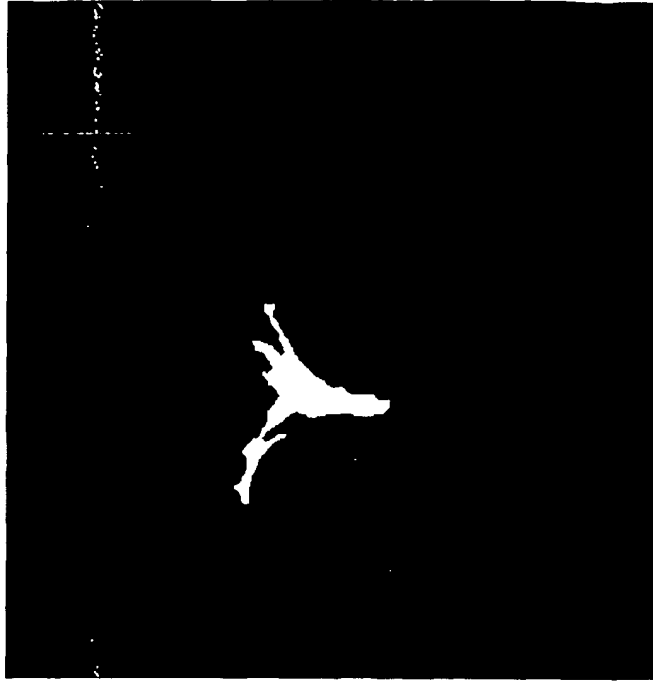


FIG. 101B

1964



FIG. 101A



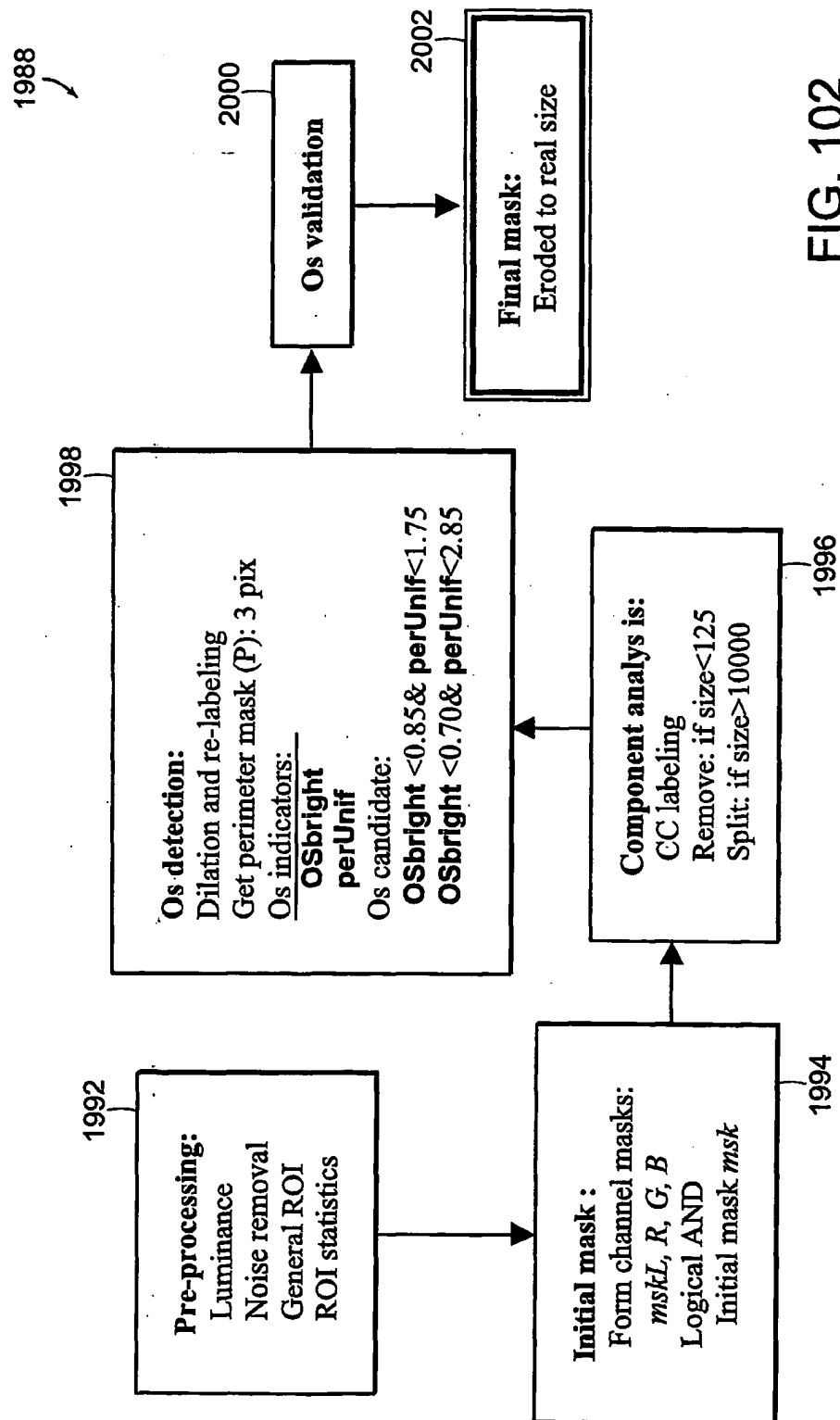


FIG. 102

2012

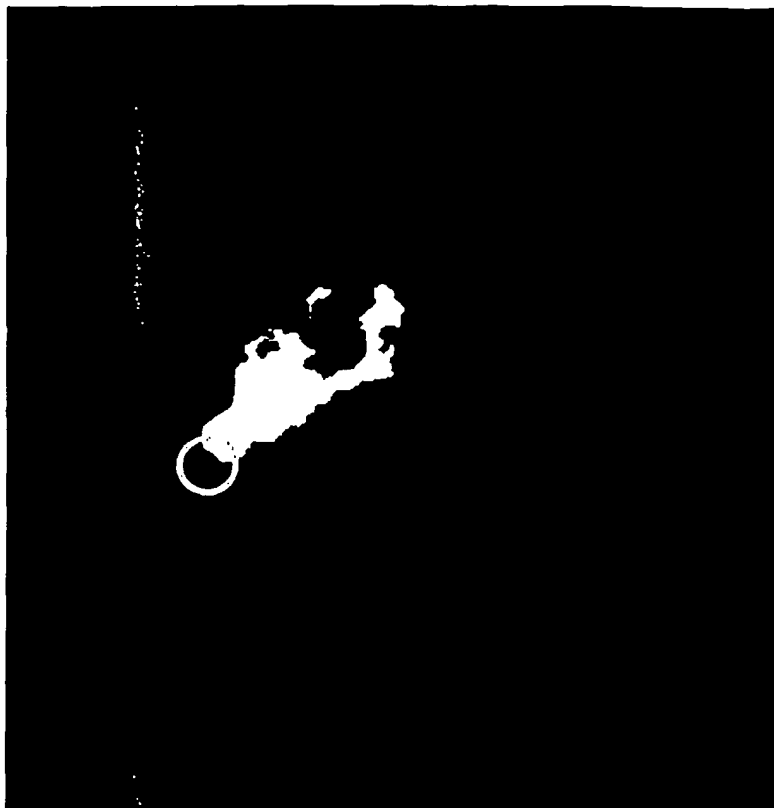


FIG. 103B

2008



FIG. 103A

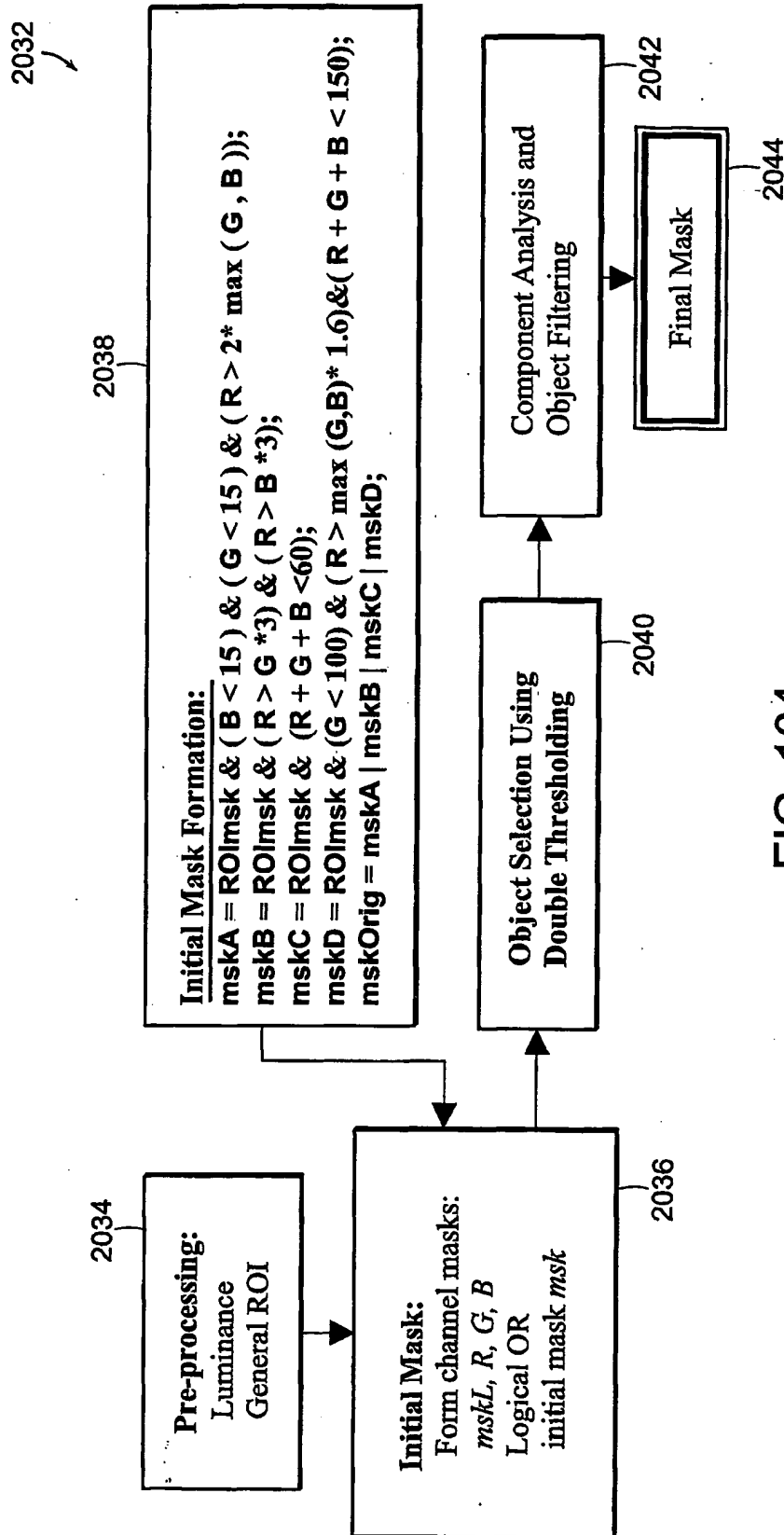


FIG. 104

2068

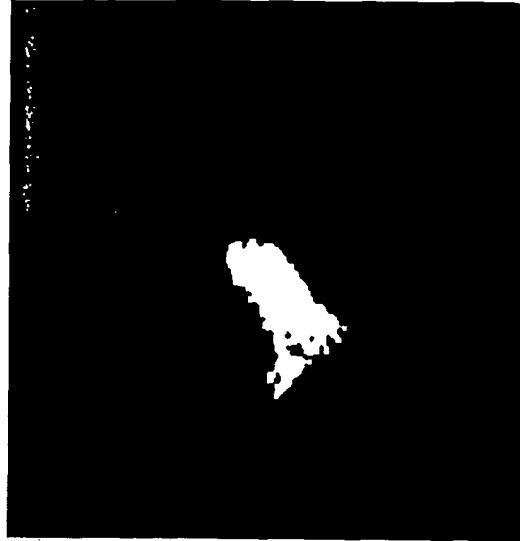


FIG. 105B

2064



FIG. 105A

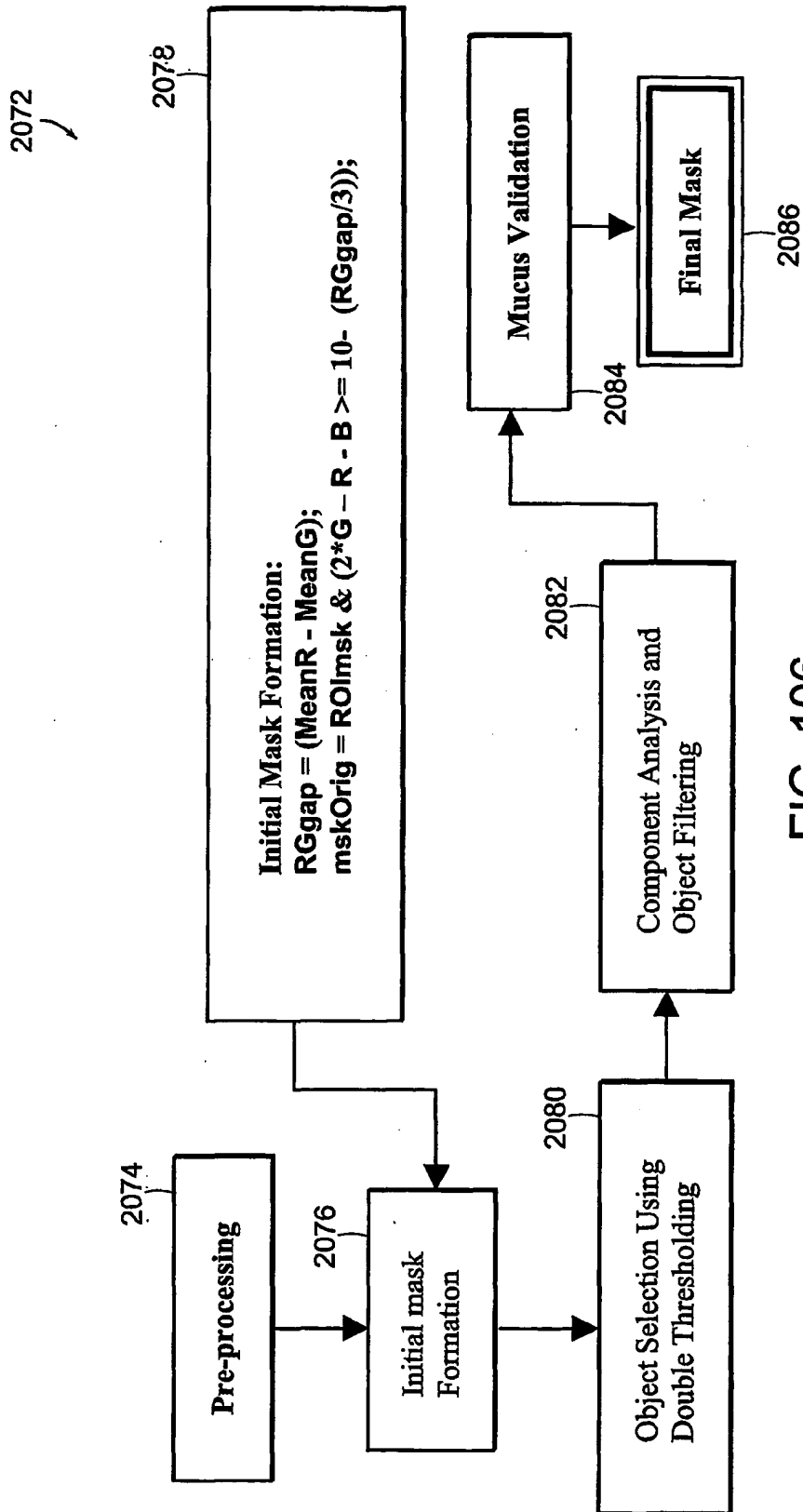


FIG. 106

2100

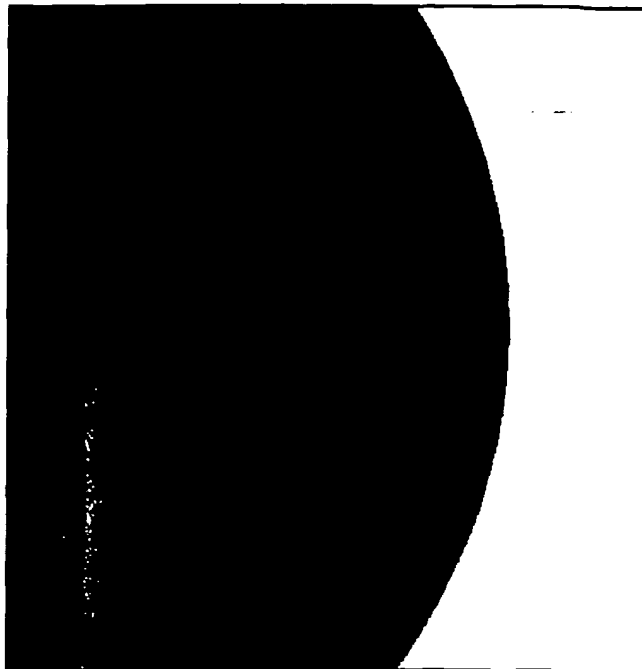


FIG. 107B

2098



FIG. 107A

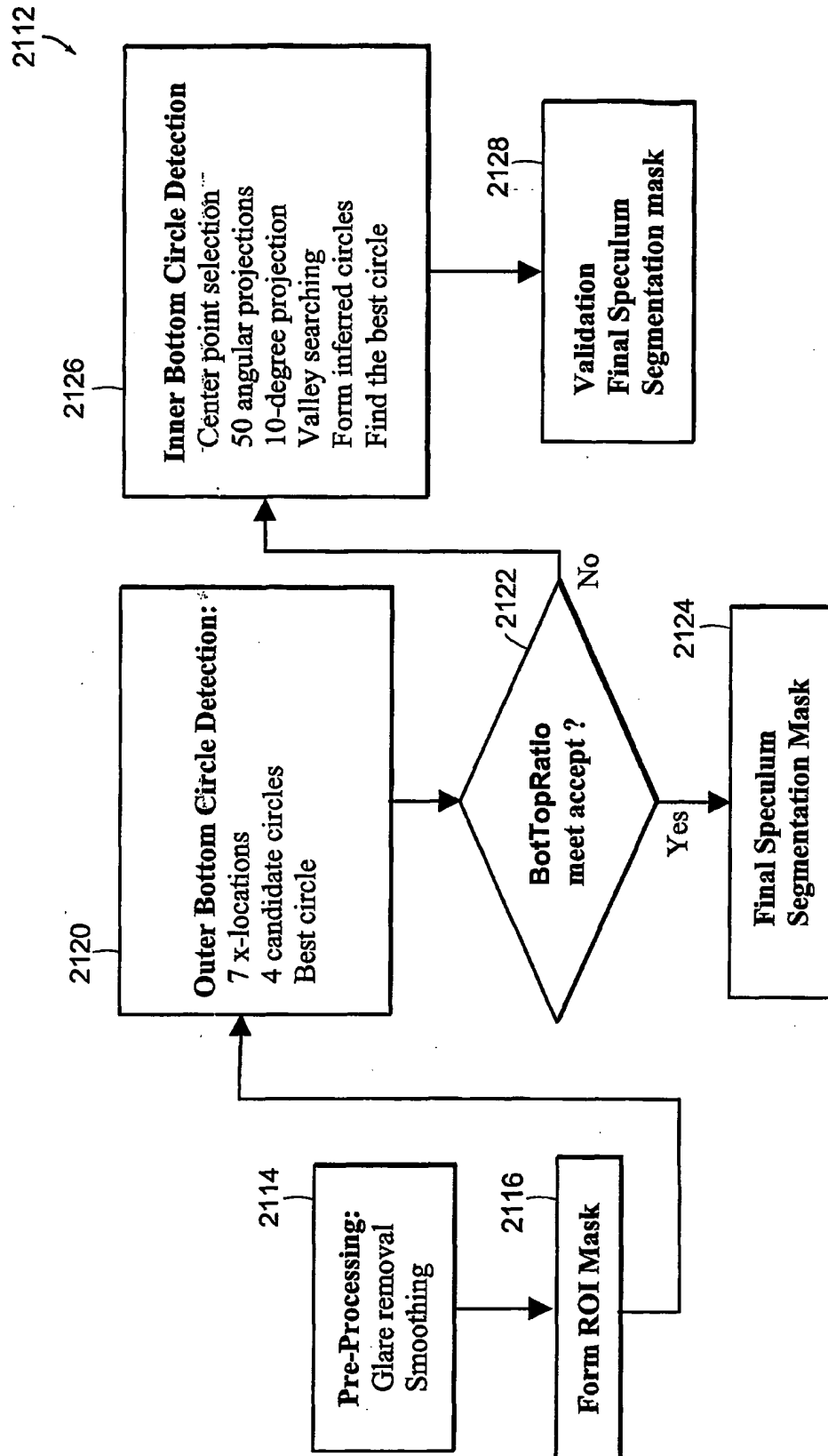


FIG. 108

2194



2195 FIG. 109B

2190



FIG. 109A



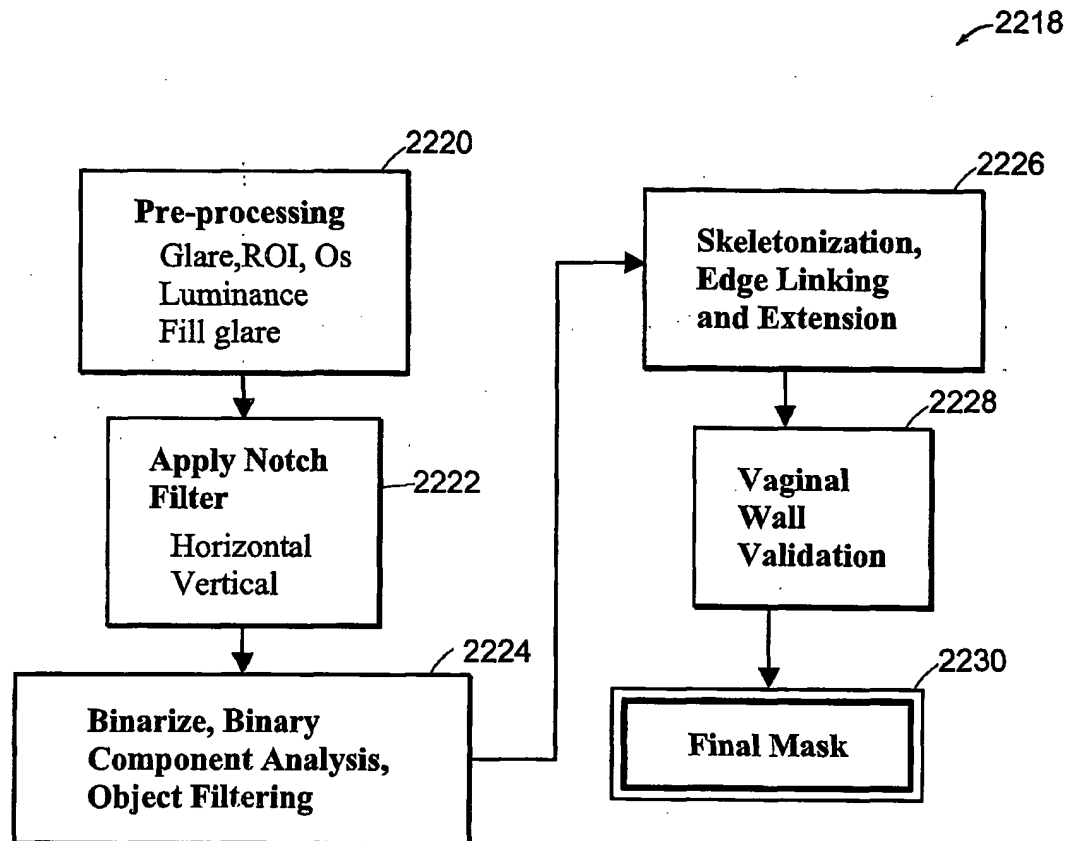


FIG. 110

2238



FIG. 111B

2234

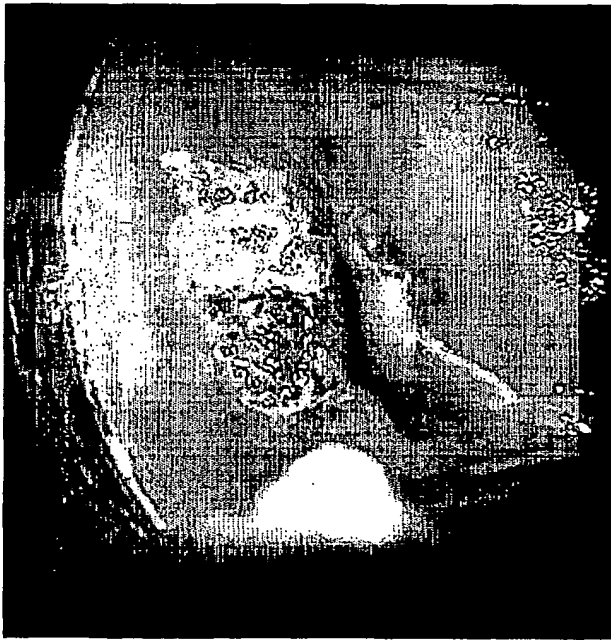


FIG. 111A

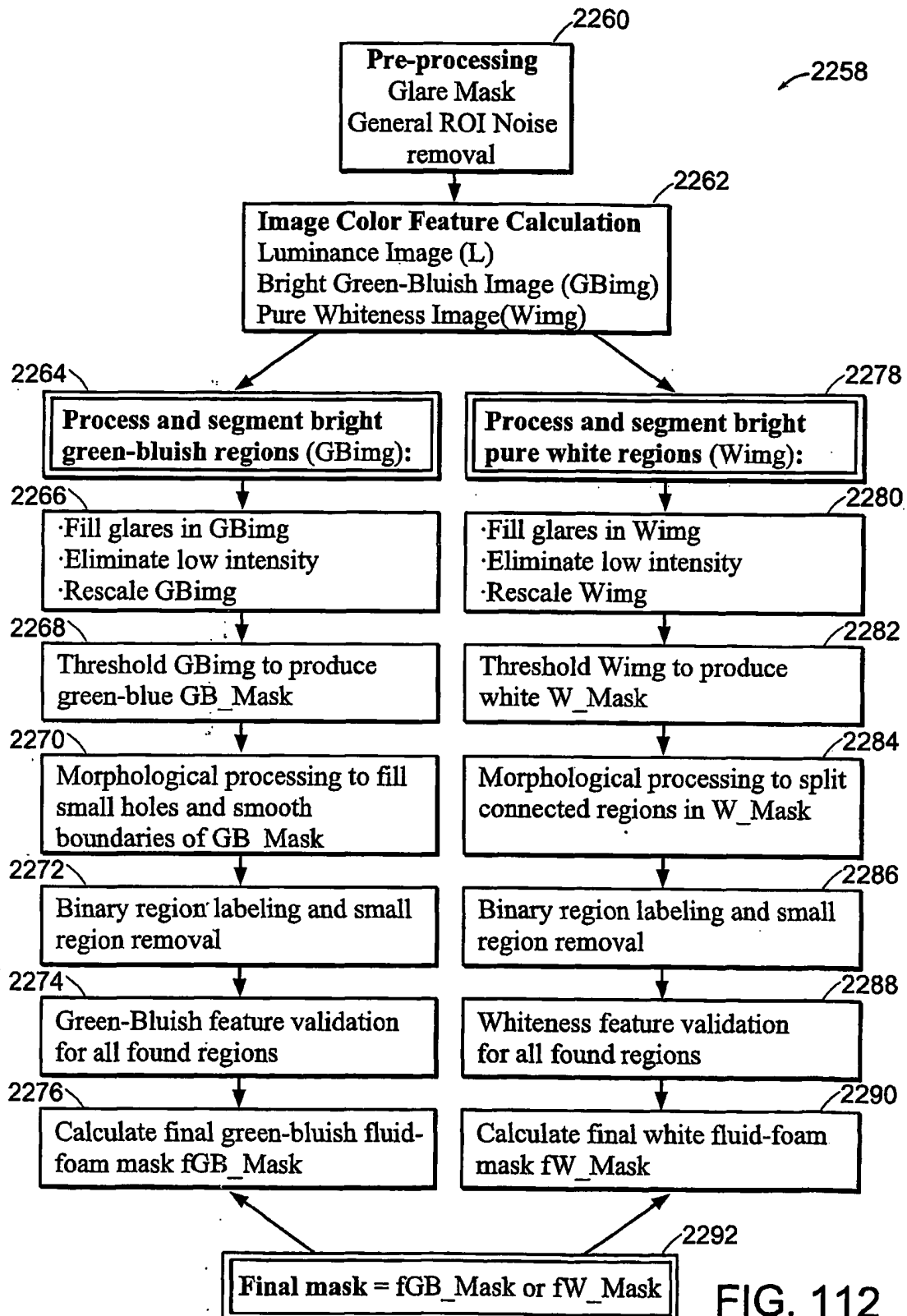


FIG. 112

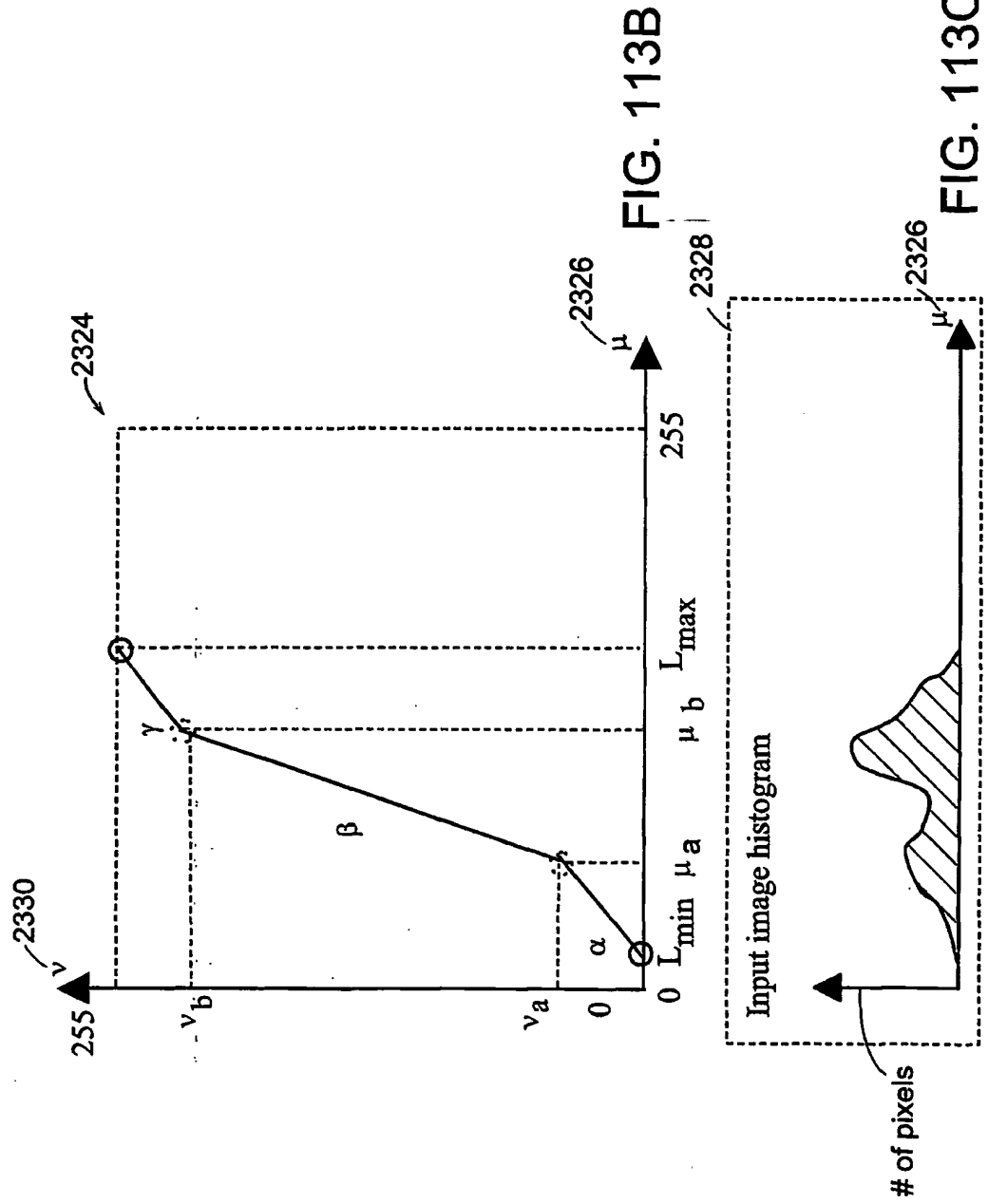
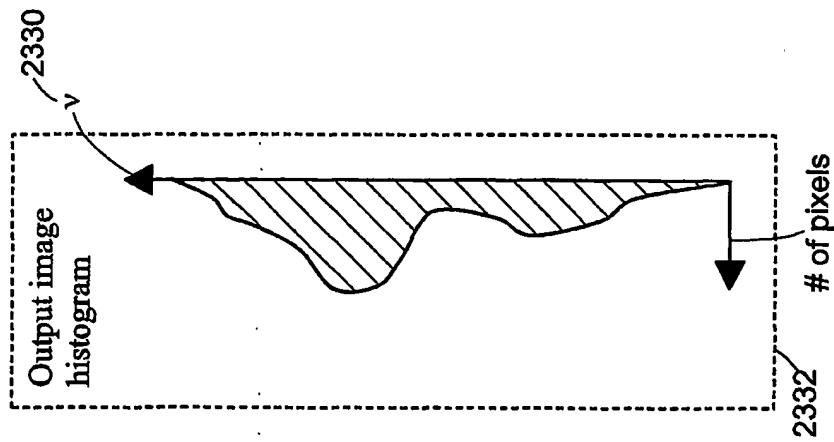


FIG. 113A

FIG. 113B

FIG. 113C

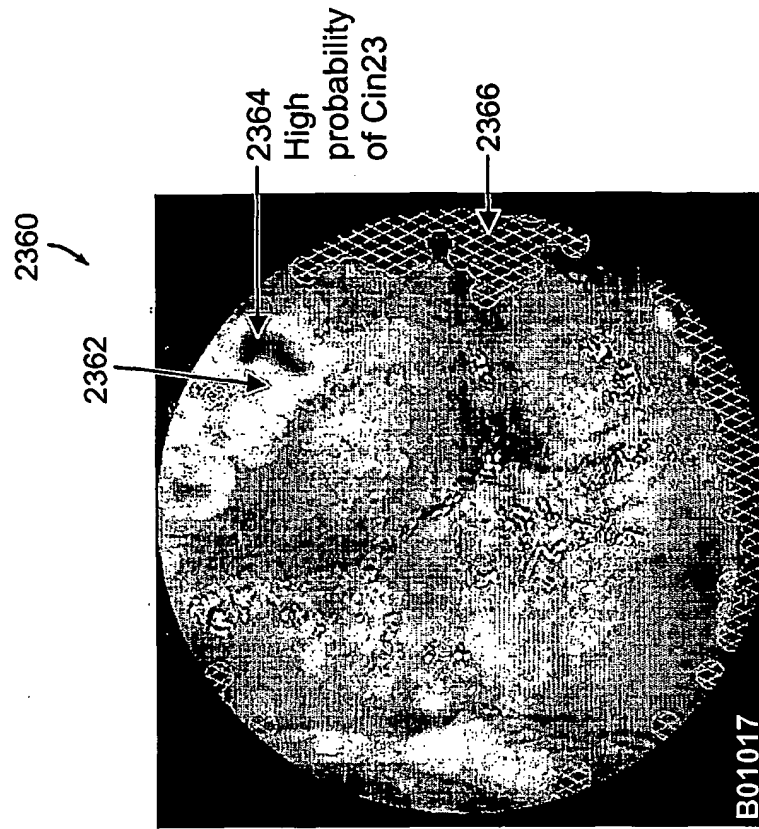


FIG. 114B

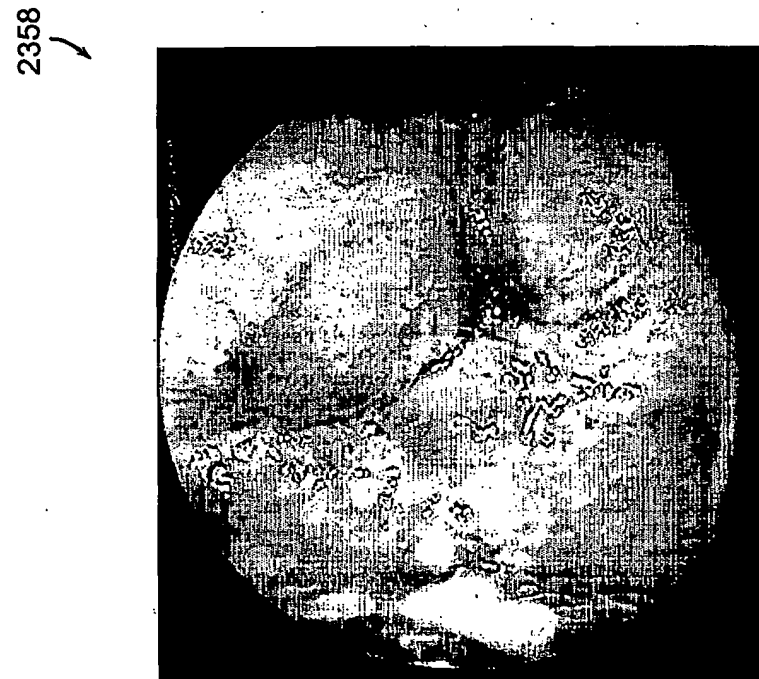


FIG. 114A

2372

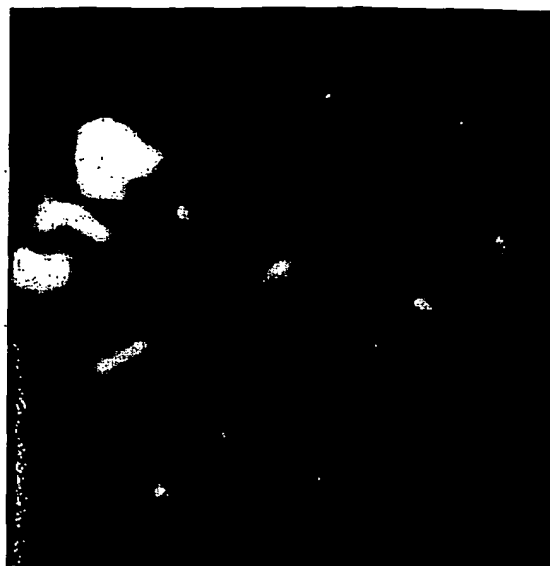


FIG. 115B

2368

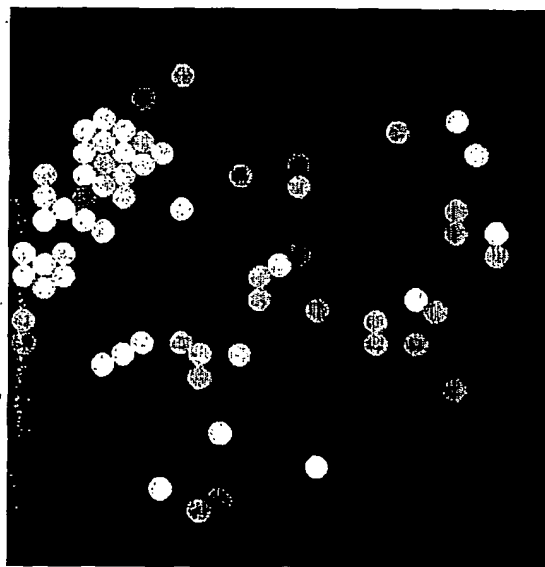
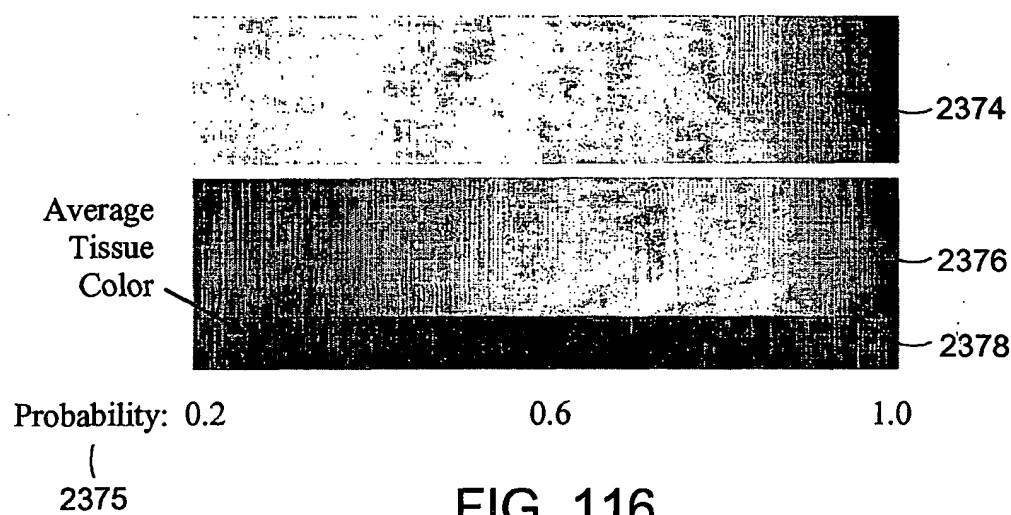


FIG. 115A



2396



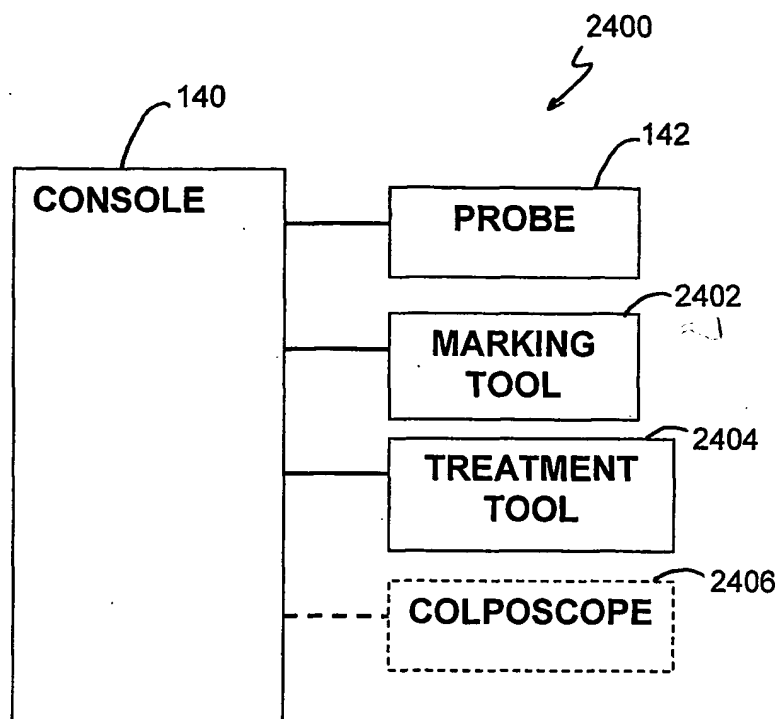
FIG. 117B

2388



FIG. 117A



**FIG. 118**

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